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# Flowerland



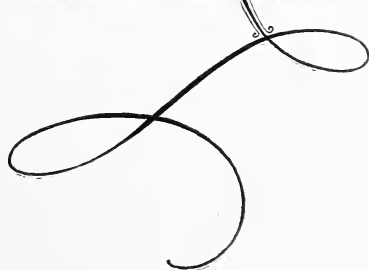




**Paul J. Howard's**

**HORTICULTURAL  
ESTABLISHMENT**

**250 SO. LA BREA AVENUE  
LOS ANGELES  
CALIFORNIA**



**SEASON  
1924-1925**

## *Our Organization*

“An institution,” said Emerson, “is the lengthened shadow of one man.” And this was doubtless true in his day and to a great extent holds good in ours; but we believe a modern business institution is even more than that. It may be but a single shadow, but it is made up of many individuals, and is the result of their collective efforts.

A successful business organization is composed of people who interest themselves in serving the public well, and building a business that will intelligently and effectively serve mankind.

The PAUL J. HOWARD organization is made up of men who have loyal spirit, integrity of purpose; and being enthusiastic to be of service, have won the confidence of friends and customers. Their love for and the knowledge of their work have made them proficient.

The men responsible for the development of the business, have worked and studied to attain the highest points of efficiency in their chosen profession.

Those who are in charge of the various departments occupy the positions they do because of their ability to supervise their respective work. Their assistants likewise are part of the organization because they, too, love their work and are faithfully performing their duties in building an institution with an ideal.

Our purpose in building an organization is two-fold. First, we are desirous of being instrumental in the beautifying of the country at large, and second, we desire to do this in a way that will merit the support of all who are interested in developing their gardens, and who have a general community interest.

The foundation of our business is our confidence in each other, which springs from integrity, fair dealing and efficient service, which results in mutual growth.

## *Flowerland*

While "FLOWERLAND" is no more than one would expect in this Land of Flowers, it is much more extensive, and is laid out so carefully, and has proven so practical, that visitors from all parts of the country find it profitable to make many trips to this lovely place during their sojourn in our city.

At the head of the semi-circular driveway to the grounds stands the Administration Building. It is the keystone in the arch which is the entrance way to "FLOWERLAND."

Within is every suggestion for a garden, from tools with which to develop and cultivate it, to seeds, bulbs, trees, shrubs, fertilizers, insecticides, and pottery; to garden seats, statuary, garden furniture, gazing globes and sun dials.

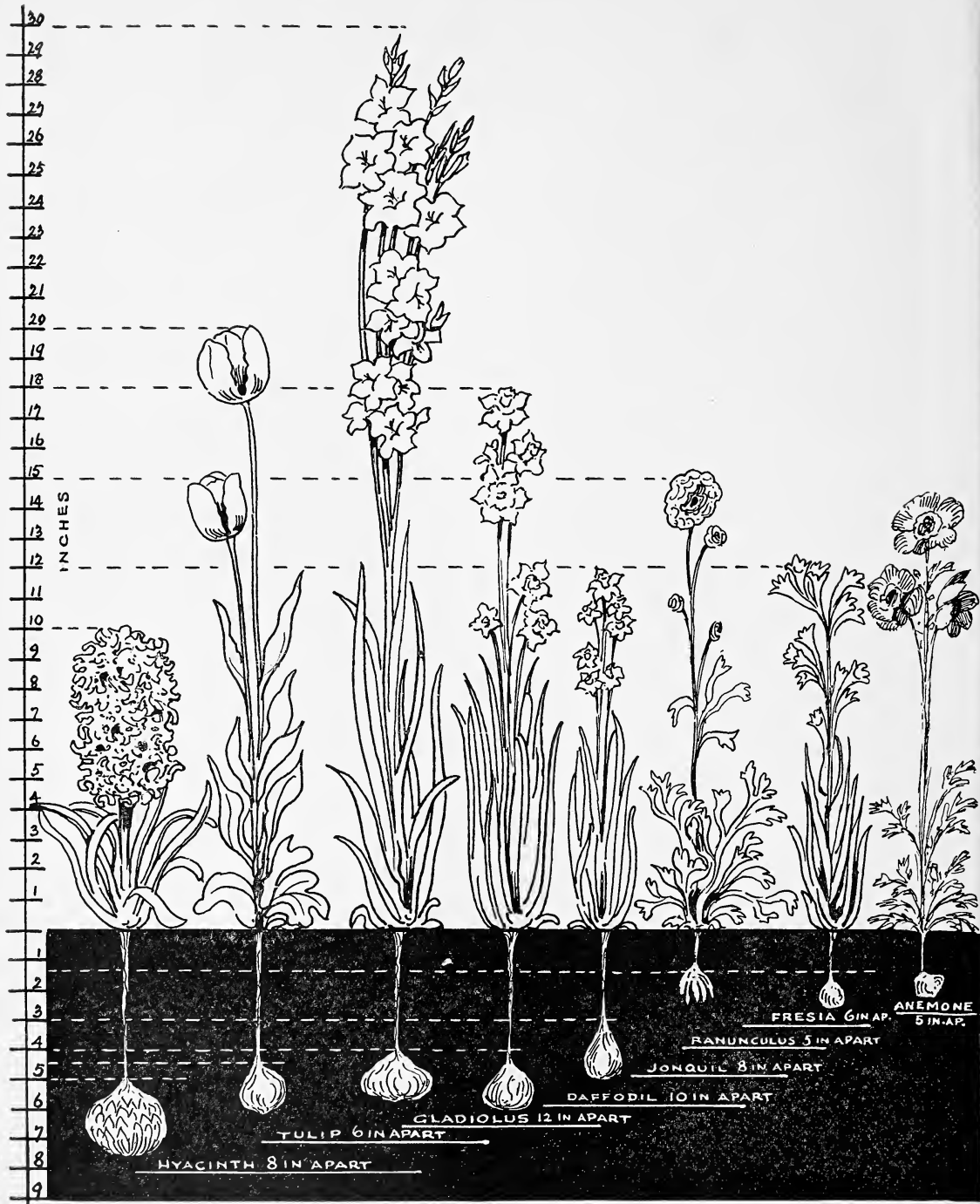
On the upper floor are located the General Offices and Designing or Drafting Rooms, where plans are developed. Here you will find every kind of garden construction being planned in detail.

Going through the Store Building, one finds himself facing well laid out cement walks and drives leading through the nursery. By-paths afford entrance to young forests of evergreen trees, fields of shrubbery, beds of floriferous perennial and annual bedding plants for the old fashioned garden; around the Lily Pond filled with beautiful lilies, thence to the Green Houses and Lath Houses where more tender plants are protected and grown to perfection.

The Warehouse and Shipping Departments are of inestimable service to the customer; here the plants which are selected are immediately prepared for shipping or delivery.

That such a place is maintained in the heart of the city is of untold convenience to our patrons, and we invite you to come and bring your friends to visit "FLOWERLAND."

In presenting this edition of "Tidy Tips," we desire to call the attention of our patrons to the fact that we are continually adding to our stock new varieties of seeds, plants, and bulbs, and while this catalogue is quite complete, we do not expect that you will find everything that you desire listed herein. We have, however, been careful in the selection of varieties and while the lists are not as extensive as they could be, they have been prepared resultant to our long years of experience in growing plants and building gardens.



## BULB PLANTING CHART

This illustrates the approximate depth for planting various varieties of bulbs, as well as the height to which the plants may be expected to grow.



# Dutch Bulbs for Spring Flowers

Imported from  
Holland

**W**INTER in California is never dreary because of the sunshine and flowers, but there are a few weeks when we are just a little anxious for more sunshine and more flowers. To some this period may seem long but to the person who loves his or her garden it is merely a time of getting ready for spring. They see that through this period of cooler weather, nature is simply allowing our flowers a little rest and is giving them a little help, so that the rarest of flowers will bloom and brighten the early spring days.

Winter like all other seasons is what you make it. It may seem dreary if you merely wait and think of spring a long way off. Or you may look forward to the spring time flowers by giving a little thought to the planting of Dutch Bulbs.

In selecting and importing our Dutch bulbs we have been careful to secure only the better and most practical varieties, rather than to display an endless list of untried kinds with which we are not absolutely satisfied ourselves. However, our stock will be found complete in every way. We have all types, classes and colors represented, and each variety offered can be planted with full assurance that the best bulbs obtainable are being planted.

Our bulbs are shipped direct from the growers in Holland which eliminates extra handling and possibilities for mistakes in labeling varieties, as the bulbs come direct from the Holland Bulb Fields to our store. To make a long story short, we have a splendid lot of first-class bulbs of the choicest and most reliable varieties.

## Time for Planting Dutch Bulbs

Bulbs usually arrive in October and may be planted as soon as desired after their arrival. October, November and December are the best months for planting bulbs, but some of the most successful planters have planted bulb gardens in January, and as late as February. We strongly recommend the early plantings as these almost always produce the better flowers.

**Bulbs in Gift Boxes:** No flower lover can afford to let the opportunity pass to secure an ideal collection of bulbs that will produce the most beautiful flowers. Splendid to send as Holiday Gifts, or to your friends for a House-warming token.

Special collections including Narcissus, Tulips, Freesias, Watsonias, Chinese Lilies, and other varieties. Each box contains one package of the celebrated California Wildflower seed.

Prices \$1.00, \$1.50, \$2.50, \$3.50 and \$5.00 each.



## HYACINTHS

**W**HETHER forced in the house or planted in the garden, the Hyacinth is one of the easiest of flowers to grow. With but simple treatment it will produce gorgeous spikes of the most fragrant flowers.

We carry extra selected first size bulbs only, as they can always be relied on to produce large full spikes of perfect flowers and are admirably adapted for forcing, bedding or pot culture. We can supply the following splendid varieties:

### White Varieties

**L'Innocence.** Pure white. Very fine large flowers.  
**La Grandesse.** Glistening white.

### Yellow Varieties

**City of Harlem.** Pure golden yellow.  
**Daylight.** Orange yellow.

### Dark and Light Blue Varieties

**Captain Boynton.** A clear porcelain blue.  
**Grand Maitre.** Deep lavender blue.  
**King of the Blues.** Large spikes of dark blue blossoms.  
**Perle Brilliant.** Light blue, extra size.  
**Queen of the Blues.** Large spikes of azure blue.

### Pink and Rose Varieties

**Cardinal Wiseman.** Clear bright rose.  
**Gertrude.** Rosy pink, extra fine.  
**Gigantea.** Soft blush pink.  
**La Victorie.** Brilliant dark carmine rose.  
**Queen of the Pinks.** Beautiful rosy pink; extra long flower spikes.

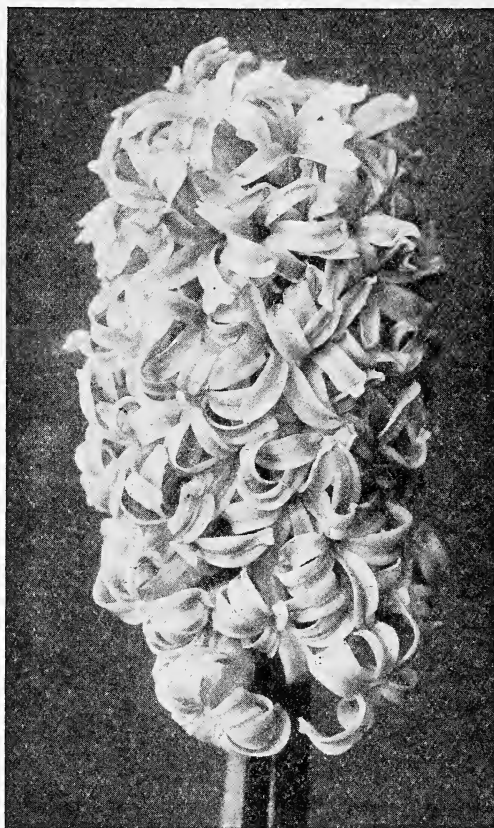
Price 25c each; \$2.50 per dozen; \$18.00 per 100



## The Culture of Hyacinths

For indoor culture, the bulbs should be potted before December 1st, planting two bulbs to each six-inch pot. Soak thoroughly and place in a dark room or bury in the garden for at least four weeks. If a good basement is convenient, it is the best place for the bulbs after potting. Keep moist while in the basement and do not bring out until the foliage is three to four inches high. At this stage root growth has been made and the pot may be brought to a light room, but not placed directly in the sun until the foliage has become green. Keep moist and at an even temperature. If desired to hasten the growth, a temperature of 100 degrees will not hurt Hyacinths, but it is better to grow them some cooler than this. When the blossom begins to appear, take to a cooler room.

For outdoor culture the Hyacinth wants a good soil and rather deep planting. It is best to spade the soil to a depth of 12 inches or more, and thoroughly water before planting; after this the bed may be leveled down by raking, then plant the bulbs five or six inches apart. It is well to mulch with some well rotted manure, a covering of one or two inches will be sufficient.



Hyacinth (Queen of the Blues)

### Anemone Japonica (WIND FLOWER)

Masses of Japanese Anemones produce one of the showiest displays possible. The plants increase with age in vigor and beauty, and each succeeding autumn brings quantities of large waxen, white and pink blossoms. The plants grow to be three feet or more high and will thrive in a well drained, partially shaded place. Price 35c each; \$3.50 per dozen.



Group of Narcissus

## NARCISSUS

The Narcissus Family embraces a wide range of forms and colors and when these are combined in beds or borders, they make the best floral effect possible. Their uses are numerous, and in every home and garden there is some place for them to be used. We know of nothing more charming than a large bed planted with the various forms, Daffodils, single and double, cluster narcissus in various colors, and Jonquils with their sweet fragrance, or a border composed of some of the more striking varieties.

Another feature of these bulbous flowers is their lasting qualities. They naturalize wonderfully well and each succeeding spring, they bring lasting joy with them.

For pot culture the Polyanthus Narcissus are very useful. These may be planted the same as Hyacinths in soil or in water.

### Large Trumpet Narcissus or Daffodils

Few flowers are so showy or useful as the Daffodils. They are easily grown, prolific bloomers and extremely useful for cut flowers, as they keep for many days after cutting. Can be planted either in sun or semi-shade.

The following will be found to be very choice and especially productive varieties:

**Emperor.** One of the finest of the deep yellow trumpet flowered daffodils in cultivation. Flowers are very large. Deep primrose perianth; full, rich, yellow trumpet.

Price 10c each

\$1.00 per dozen; \$7.50 per hundred

**Empress. QUEEN OF DAFFODILS.** This is a strikingly beautiful daffodil and is an excellent companion for Emperor. Flowers are very large, perianth is pure white, while the trumpet is a clear, rich yellow.

Price 10c each

\$1.00 per dozen; \$7.50 per hundred

### Three Excellent Double Daffodils

**Orange Phoenix.** Large, double white with orange base.

**Sulphur Phoenix.** Large, double white with clear sulphur yellow center.

**Von Sion.** Large, golden yellow, very early.

Price any of the above \$1.00 per dozen; \$7.50 per 100



### Jonquils

These are the true sweet scented Jonquils which bloom very early in the spring. Their perfect little blossoms are of the deepest yellow and are wonderfully attractive. They have been garden favorites for years, but their popularity during recent years has increased.

**Single Campernell Regulosus.** Fragrant single flowers.  
**Double Campernell Regulosus.** Flowers very double and fragrant.

Price 75c Per Dozen; \$5.00 Per Hundred.

## Medium Trumpet Narcissus

**Barri Conspicuus.** A beautiful sort which lasts exceptionally well when cut. Perianth is soft yellow; broad cup edged bright orange scarlet.

Price 10c each  
\$1.00 per dozen; \$7.50 per hundred

**Firebrand.** A very distinct and new type. Creamy white perianth and fiery red cup. Very fine.

Price 10c each  
\$1.00 per dozen; \$7.50 per hundred

**Gloria Mundi.** Clear yellow perianth, large, open cup of orange scarlet.

Price 10c each  
\$1.00 per dozen; \$7.50 per hundred

**Lady Godiva.** A very striking variety with pure white perianth and yellow cup, beautifully edged with bright orange scarlet.

Price 10c Each  
\$1.00 Per Dozen; \$7.50 Per Hundred.

**Lucifer.** This is truly a handsome variety, the colors of which makes a beautiful contrast. Perianth pure white, while the trumpet is a brilliant orange-scarlet.

Price 10c Each  
\$1.00 Per Dozen  
\$7.50 Per Hundred

**Sir Watkin.** The largest of the short trumpet class. Perianth is sulphur-yellow. Cup slightly deeper in color and tinged with orange.

Price 10c Each  
\$1.00 Per Dozen  
\$7.50 Per Hundred

## Miscellaneous Narcissus

(WHICH ARE SPLENDID  
BEDDERS)

**Glitter.** Clear deep yellow.  
Price 10c Each  
\$1.00 per doz.; \$7.50 per 100

**Poeticus Ornatus.** Pure white with orange cup.

Price 10c Each  
\$1.00 per doz.; \$7.50 per 100

**Poetaz Aspasia.** Pure white, yellow center.

Price 15c Each  
\$1.50 per doz.; \$11.00 per 100

**White Lady.** Beautiful clear white flowers. Elegant for cutting.

Price 10c Each  
\$1.00 per doz.; \$7.50 per 100

**Poetaz Admiration.** (New) Light yellow, cup edged scarlet.

Price 20c Each  
\$2.00 Per Dozen  
\$15.00 Per Hundred

**Golden Spur.** Deep golden yellow flowers. The earliest flowering variety.

Price 10c Each  
\$1.00 Per Dozen  
\$7.50 Per Hundred

## Polyanthus Narcissus

**Grand Monarque.** Small orange cup; flat white perianth.

**Paper White or The Pearl.** Clusters of pure white flowers.

**Soliel d'Or.** Yellow perianth, orange cup; very fine.  
Price 10c each

75c per dozen; \$6.00 per hundred

## Some Splendid Narcissus of Late Introduction

**King Alfred.** The largest and best of all daffodils. A truly grand variety bearing immense clear yellow flowers, the trumpet being beautifully frilled. Extra fine. Double nose bulbs.

Price 35c each; \$3.50 per dozen

**Poetaz Admiration.** (New). Light yellow, cup edged scarlet. Several large flowers on one stem.

Price 20c each

\$2.00 per dozen; \$15.00 per hundred

**Van Waveren's Giant.** Flowers are of mammoth size. Perianth is primrose, trumpet is bright yellow. We can strongly recommend this variety to our customers as being a wonder daffodil.

Price 35c each; \$3.50 per dozen

**Primrose Phoenix.** A truly wonderful double daffodil. Large shapely flower of clear lemon yellow; a most pleasing color and a perfect rose-shaped blossom.

Price 25c Each  
\$2.50 Per Dozen

**Golden Spur.** Deep golden yellow flowers. The earliest flowering variety.

Price 10c Each  
\$1.00 per doz.; \$7.50 per 100

## Crocus

The Improved Strains are noted for large flowers and bright colors. They are entirely hardy, and like a rich, dry soil and sunny location. They are suitable for planting in beds and borders, also for edging in ribbon lines of any desired color; for planting in the grass in lawn or yard. Crocuses are also very highly valued for indoor flowers.

**How to grow Crocuses—**One inch is deep enough to plant. If planted deeper they may not bloom. It is best not to plant in even rows, and a good plan is to scatter them over the lawn and plant where they happen to fall. Just dig up a piece of sod and put two or three bulbs in each spot. For indoor growing they are fine, but do not expose them to heat or they will not flower. Plant six to eight bulbs in a 5-inch pot.

**Baron von Brunow.** Deep purple.

**King of the Whites.** Pure white.

**Sir Walter Scott.** White striped lavender blue.

Price of first three—5c each; 50c per dozen;  
\$3.50 per hundred

**Yellow Mammoth.** Extra large yellow.

Price 10c each

75c per dozen; \$7.50 per hundred



**FLOWERS—**Sow seeds for Winter blooming; Calendula, Cineraria, Centaurea, Cosmos, Dianthus, Nemesis, Pansy, Primula, Scabiosa, Stocks, and Winter Sweet Peas.

Sow in open ground for early spring flowers—Alyssum, Candytuft, Calliopsis, Clarkia, Godetia, California Poppy, Larkspur, Lupin, Mignonette, Nigella, California Wild-Flowers.

Continue sowing perennials for next year of Columbine, Canterbury Bells, Coreopsis, Delphinium, Digitalis, Forget-me-not, Gaillardia, Hollyhocks, Pentstemon, Verbena, Viola, and Wallflower.

**PLANTS OF** Cineraria, Pansies, Stocks, Violets, Calendula, Ranunculus, Anemones, Nemesis, Centaurea, Foxglove, Hollyhock, Snapdragon.

**BULBS OF** Anemones, Amaryllis, Callas, Freesias, Hyacinths, Ixias, Narcissus, Oxalis, Ranunculus, Spanish Iris, Tulips, Watsonias, Montbretias, Gladiola, Snowflake.

## TULIPS

We have made a careful study of varieties and classes of tulips that are best adapted to our California climate. We are sure that a planting of the varieties listed here will more than repay you for your efforts by producing a goodly supply of beautiful flowers. Reports from customers and our success in growing the various types of Darwin, Breeder and May flowering Tulips have been very gratifying indeed.



### May Flowering Tulips

This class is very desirable for California, where the early Tulips do not grow tall enough to make them desirable for outdoor culture. For cut flowers nothing better can be found than these large Tulips with their long stems. They live for a long time in water and retain their color. These May flowering sorts are most valuable, because they carry "Tulip time" into the late spring.

**Bouton D'Or.** Pure golden yellow.  
**Gesneriana Spathulata.** Dazzling scarlet.  
**Inglescombe pink.** Rose pink tinted salmon.  
**Inglescombe yellow.** Glossy bright yellow.  
**Mrs. Moon.** A very deep yellow.  
**Royal White.** Pure white, creamy center.  
**The Fawn.** Rosy fawn, shaded blush.

Price 10c each

\$1.00 per dozen; \$7.50 per hundred

### Darwin Tulips

**Bleu Aimable.** Soft blush lilac. Large flower.  
**Clara Butt.** Soft salmon pink. Very fine.  
**Edmee.** Cherry rose, margined silvery pink.  
**Euterpe.** Rose lilac, incurving petals.  
**Faust.** Deep violet.  
**Feu Brillant.** Bright scarlet.  
**Farncombe Sanders.** Rich rosy scarlet.  
**La Tulipe Noire.** The black tulip.  
**Mme. Krelage.** Rosy pink tinged lilac.  
**Pride of Haarlem.** Brilliant deep, rosy red.  
**Psyche.** Soft rose. Long stems.  
**Rev. Ewbank.** Heliotrope edged lavender.  
**White Queen.** White tinged pink.

Any of the above varieties, price \$1.00 per dozen; \$7.50 per hundred.

### Darwin Tulips (New)

(FOUR PRIZE WINNING NOVELTIES)

**Princess Elizabeth.** Soft lilac flower with pure white base.  
**Valentine.** Rich violet purple. Steel blue center. Very fine.  
**Whistler.** Crimson scarlet, blue base. Edged white.  
**Exquisite.**  
**William Pitt.** Deep scarlet, tinted purple, white center.

Price 15c each

\$1.50 per dozen; \$11.00 per hundred

### Breeder Tulips

This is a large flowering Tulip, especially prized for its rich colors which generally contain a trace of golden bronze, flowering about the time and producing flowers of about the same size as the Darwins. They may be planted in pots or bedded in the garden and make a most valuable addition in either place.

**Bronze Queen.** Buff tinted apricot.

Price 10c each

\$1.00 per dozen; \$7.50 per hundred

**Don Pedro.** Brown, shaded maroon. Inside mahogany.

Price 15c each

\$1.50 per dozen; \$11.00 per hundred

**Fairy.** Terra cotta tinged bronze.

\$1.50 per dozen; \$11.00 per hundred

**Godet Parfait.** Deep purple violet.

Price 20c each

\$1.50 per dozen; \$11.00 per dozen

**Golden Bronze.** Old gold shading golden bronze.

Price 10c each

\$1.00 per dozen; \$7.50 per hundred

**Louis XIV. (New).** A royal flower. Purple flushed golden bronze. Globular flower.

Price 35c each; \$3.50 per dozen

**Medea.** Crushed strawberry, heliotrope shadings.

Price 10c each

\$1.00 per dozen; \$7.50 per hundred

**Prince of Orange.** Terra cotta, orange edge.

Price 10c each

\$1.00 per dozen; \$7.50 per hundred

**MacMahon.** Bronzy violet, bronze-yellow margin.

Price 15c each

\$1.50 per dozen; \$11.00 per hundred

**Yellow Perfection.** Bronzy yellow, shaded deep golden.

Price 10c each

\$1.00 per dozen; \$7.50 per hundred

### Snow Drops

(GALANTHUS)

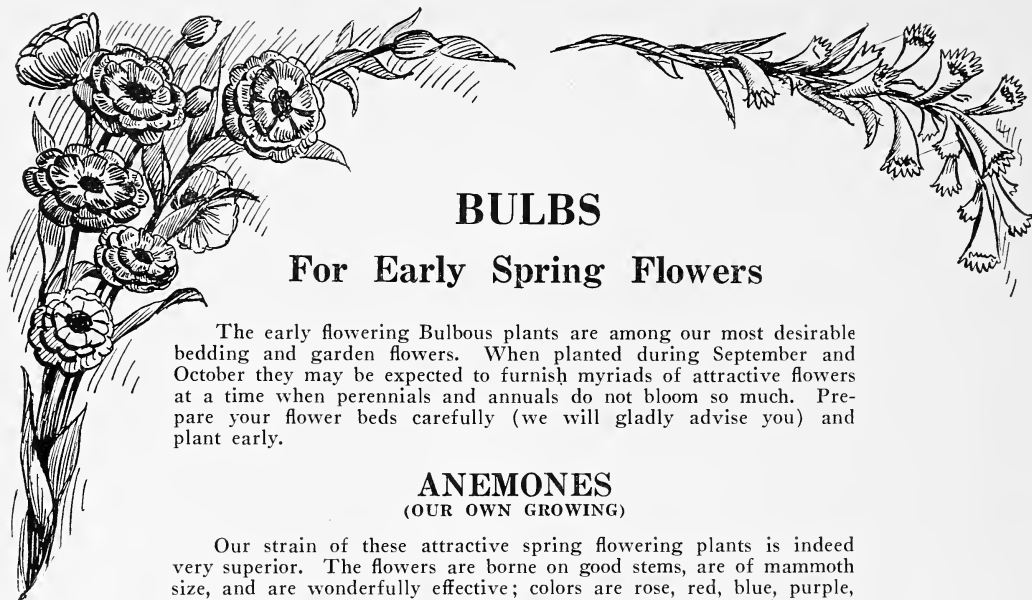
These little flowers are the first to appear in spring, being even earlier than the Crocus. They are hardy and once planted will continue to come into bloom just after the snow leaves each spring.

Single Galanthus.

Double Galanthus.

Price 5c each

50c per dozen; \$3.50 per hundred



## BULBS

### For Early Spring Flowers

The early flowering Bulbous plants are among our most desirable bedding and garden flowers. When planted during September and October they may be expected to furnish myriads of attractive flowers at a time when perennials and annuals do not bloom so much. Prepare your flower beds carefully (we will gladly advise you) and plant early.

### ANEMONES

(OUR OWN GROWING)

Our strain of these attractive spring flowering plants is indeed very superior. The flowers are borne on good stems, are of mammoth size, and are wonderfully effective; colors are rose, red, blue, purple, lavender and other shades of matchless beauty. Our success in growing and delivering Anemones in pots has been so far ahead of the old way of delivering dry bulbs that we deliver practically all Anemones in green plants now. Each plant is established and growing and is sure to grow if planted properly and watered well, just as you would other small potted plants.

Price, 75c Per Dozen; \$5.00 Per Hundred.  
(Ready for delivery about November 1st)

### Freesias

These popular, easily grown bulbous flowers are well known for their dainty fragrance. They are exceedingly prolific bloomers, and keep well when used as cut flowers.

**Purity.** Very large flowering, snowy white and exceedingly fragrant.

Price 35c per dozen; \$2.50 per hundred

**Rainbow Freesias.** The wonderful new colored Freesia in varied hues of yellow, orange, lavender and pink, all beautifully blended and harmonized.

Price 75c per dozen; \$5.00 per hundred

#### TWO VALUABLE NEW VARIETIES

**Gen. Pershing.** Extra strong grower, two feet high, with three to five side sprays. Large open flowers, of lavender pink with just a tinge of bronze.

Price 75c per dozen; \$5.00 per hundred

**Splendens.** Like a mammoth wood violet. A fine lavender, the lower petals being a deeper blue. Very beautiful and distinct.

Price 75c per dozen; \$5.00 per hundred

Plant Freesias early. Bulbs are ready August 15th, and can be planted as soon thereafter as you like. Plant the bulbs 1½ inches deep in well pulverized garden soil and keep fairly moist all the time.

### Baby Gladiolus

(POLYANTHA OR EARLY FLOWERING VARIETIES)

The Baby Gladiolus are very useful for planting in the flower beds or borders. The flower spikes are exceptionally bright and graceful which makes them splendid material for decorative work.

**Peach Blossom.** A beautiful Peach blossom pink.

**Blushing Bride.** Large bluish white flowers, lower petals blotched pink.

**Ackermani.** Bright orange scarlet with dark blotch.

**Brilliant.** A deep scarlet.

Price 75c per dozen; \$6.00 per hundred





## Watsonias

(BE SURE TO PLANT EARLY)

These Gladiolus-like flowers are borne on long stems, 3 to 5 feet high, and are in full flower much earlier than the gladiolus, blooming at Easter time. We offer two splendid new varieties.

**CLEMENTINA.** This is a clear pink, a color that has long been sought after in watsonias and has only recently been perfected.

**Mrs. E. Birney.** A deep rose pink without the slightest touch of magenta. A prize winning new variety.

Price—Either Variety:  
 \$2.00 Per Dozen  
 \$15.00 Per Hundred

**Watsonia O'Brienii.** A lovely pure white form which blooms about Easter time. The long sprays of Gladiolus-like flowers are borne on strong stems four to five feet high. Their early blooming season and their splendid keeping qualities make them especially valuable for cut flowers.

Price 75c Per Dozen  
 \$5.00 Per Hundred

**Watsonia O'Brienii Rosea.** Identical with the above, except in color, which is a beautiful rose-pink.

Price \$1.00 Per Dozen  
 \$7.50 Per Hundred

**Mixed.** An even mixture of the two preceding varieties. Good bulbs.

Price 75c Per Dozen  
 \$6.00 Per Hundred

Bulbs ready September 15th, and should be planted early to insure the best results. Can be grown in partial shade or full sun.

## Tuberose

(POLIANTHES  
TUBEROSA)

Easily recognized by its exquisite fragrance and beautiful flower spikes which are borne on long stems, making it ideal for cutting.

**The Pearl.** The best of all tuberose—produces exceptional flower spikes.

Price—Mammoth Bulbs,  
 15c Each, \$1.50 Per Doz.

## SPANISH IRIS Iris Hispanica

Are among the most popular of all spring flowers, both for cutting and for garden decoration. Their orchid-like flowers are borne on tall stems and are most pleasing shades of yellow, blue and bronze. Price \$1.00 per dozen, \$7.00 per hundred. Ready November 1st.



**FLOWERS**—Sow hardy annual seeds of Alyssum, Snapdragon, Calendula, Candytuft, Calliopis, Clarkia, California Poppy, Dianthus, Larkspur, Lupin, Mignonette, Nigella, Pansy, Stocks, Sweet Peas, California Wild-Flowers.

**PLANTS OF** Carnations, Canterbury Bells, Cineraria, Columbine, Foxglove, Hollyhocks, Pansies, Pentstemon, Snapdragon, Stocks, Verbena, Violets, Ranunculus, Anemones.

**BULB OF** Amaryllis, Anemones, Callas, Hyacinths, Ixias, Narcissus, Oxalis, Ranunculus, Spanish Iris, Sparaxis, Tulips, Watsonias, Lilies, Freesias, Gladioli.

Renovate old lawns and apply good dressing of fertilizer. Dig and fertilize all unoccupied ground for future use.

**Belle Chinoise.** Deep yellow.

**Cajanus.** Light yellow.

**Louise.** Pale blue and white.

**King of Blues.** Deep blue.

**Reconnaissance.** Bronze.

**Walter T. Ware.** Primrose yellow.

**Excelsior.** Light blue, orange blotch.

**Formosa.** Dark blue.

**Unique.** Violet blue, falls white with golden-yellow blotch, large flower, quite distinct from other varieties.

## Elephant's Ear

(CALADIUM  
ESCULENTUM)

One of the most common and yet the most effective of foliage plants in the garden. The mammoth elephant's ear-like leaves are extremely decorative. Excellent for planting in semi-shaded locations where plenty of moisture is assured.

Price 50c Each  
 \$5.00 Per Dozen.

## White Calla Lily

(LILY OF THE NILE)

Excellent for planting in beds or along the shady side of a building.

Price 20c Each  
 \$2.00 Per Dozen

## Golden Yellow Calla Lily

(CALLA ELLIOTIANA)

These are well worthy of a place in every flower lover's garden. They are so beautiful as to call the attention of all who pass by them. The leaves are large and bright green with regular markings, almost like they had been carved with a knife, while the flowers are of the clearest butter yellow.

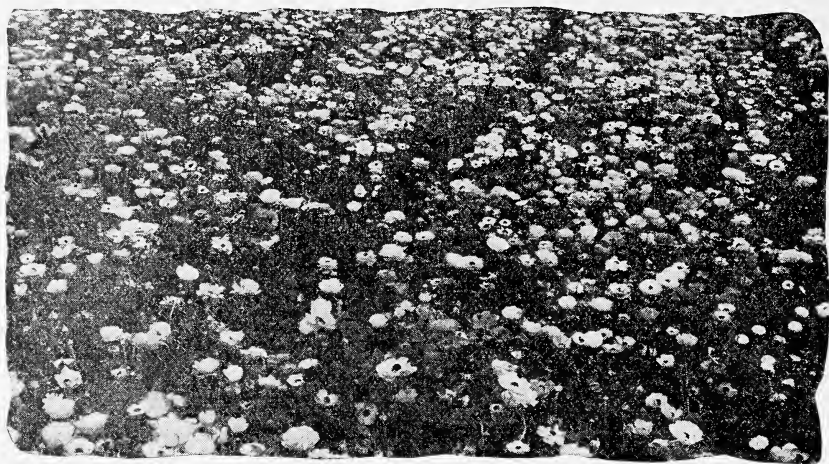
**Dry Bulbs**—Price 35c Each, \$3.50 Per Dozen.

Ready October 15th.

**Potted Plants** through the summer months.

75c to \$1.00 each.

# RANUNCULUS



## Ranunculus

(PAUL J. HOWARD'S RAINBOW STRAIN)

We cannot too highly recommend these most satisfactory little flowers. All those who had the good fortune to pass by our "FLOWERLAND" Plant during the early spring can testify to the dazzling beauty of our parkway at that time. Some two hundred thousand bulbs were in bloom, and a prettier sight one could not ask for. *We have reproduced a small section of these in natural colors—just notice the front and back covers of the catalog. Imagine a flower bed like this in your own garden.*

We have expended considerable time and energy in perfecting a strain with so wide a range of colors, and are proud to be able to supply our friends and customers with bulbs and plants of our Rainbow Strain.

We are sure you will get more pleasure from a bed or border of Ranunculus than from any other seeds, bulbs, or plants that we might supply for you.

Our methods of growing Ranunculus in pots has proven most satisfactory and each year we find the demand increasing for green plants. These are grown in our lathhouses and are ready for delivery October 1st. We plant the bulbs in two inch pots where they are well started before delivering. These may be removed from the pot and planted with full assurance that each one is growing.

We also supply the dry bulbs, which should be soaked over night in luke-warm water (not hot), and planted with the claws downward. Cover the bulbs one and one-half inches, and mulch lightly with manure.

Price—Dry bulbs 60c per dozen; \$4.00 per hundred; \$35.00 per thousand

Green plants 75c per dozen; \$5.00 per hundred; \$45.00 per thousand

Add 10c per dozen and 50c per hundred when green plants are wanted by mail.

## Lilies of Japan

(HARDY JAPANESE LILIES)

The tall stately lilies with their masses of blossoms have a charm that is not surpassed by any other flower. They are becoming more popular each year, and all herbaceous gardens should have a few lilies scattered through them.

Plant them where they will be partially shaded, and where other plants will grow up around them. In this manner the soil is kept cool and moist, which is so necessary for their welfare.

**Lilium Auratum. (Gold Banded Lily).** Its large, graceful flowers are made up of six petals of ivory-white, spotted with yellow and crimson, with a band of golden-yellow in the center of each. Borne on stems four feet tall, bloom during July and August.

Bulbs ready November 15th

Price 35c each; \$3.50 per dozen

**Lilium Speciosum Rubrum.** A favorite garden variety also good as a cut flower. Flowers are a rosy-white which is only broken by rich crimson spots. Stems three to four feet high bear these attractive blossoms in clusters. Flowers keep for a week after cutting.

Bulbs ready November 15th

Price 35c each; \$3.50 per dozen

**Lilium Tigrinum Splendens. (Improved Tiger Lily).** This is one of the most easily grown of bulbous flowers. And each succeeding year after planting them, you may expect to reap a harvest of bright orange-red blossoms. These are regularly spotted with black. Very showy in the garden and wonderful for decorating.

Bulbs ready November 15th

Price 35c each; \$3.50 per dozen

**The Regal Lily. (Lilium Myriophyllum).** This is a new lily lately introduced from Western China, and is undoubtedly one of the most beautiful Garden Lilies ever cultivated. It grows three to five feet high, and blooms well in soils of the ordinary garden and produces each succeeding spring a wonderful display of bloom. The throat of the flower is a lovely shade of golden-yellow merging through the upper half of pure white. The reverse of the petals is a distinct shade of chocolate-red. There are often a dozen to twenty blossoms on one spike or stem. Flowers may be cut when the first flowers of the lower part of the spikes begin to open, and then placed in water where all of the buds will open perfectly. The flowers are intensely fragrant—very much like the Jasmine.

Price 35c Each; \$3.50 Per Dozen.

**Lilium Harrisii. (Bermuda Easter Lily).** Flowers are pure snowy white and very fragrant, and are borne in beautiful clusters on strong, upright stems. Grows well in the garden.

Price 35c each; \$3.50 per dozen

**Lilium candidum. (The Madonna Lily).** Some call this the Annunciation Lily, which is a very appropriate name for it. It is one of the oldest and most lovely of the lily family. The flowers of which there are three to twenty on a single stem, are snowy white with deep yellow stamens, and are delightfully fragrant. These are very hardy, having been grown in Northern France.

Price 35c each; \$3.50 per dozen



NOTE:—If you have not grown Japanese Lilies, you cannot really appreciate their beauty in the garden. Just make a trial planting, selecting a few of each variety and plant in a semi-shaded location where other plants will grow around them (in the fern bed is good, if not too crowded). The soil should be fairly light, leafmold is good. Cover three or four inches and supply an even amount of moisture. We feel sure you will be well repaid for the effort.

## GLADIOLUS

### The Universal Flower

Gladioli are the most attractive and useful for cut flowers of all the Summer Flowering bulbs. They produce large spikes of perfect blooms with wonderful fascinating colors and they bloom most profusely.

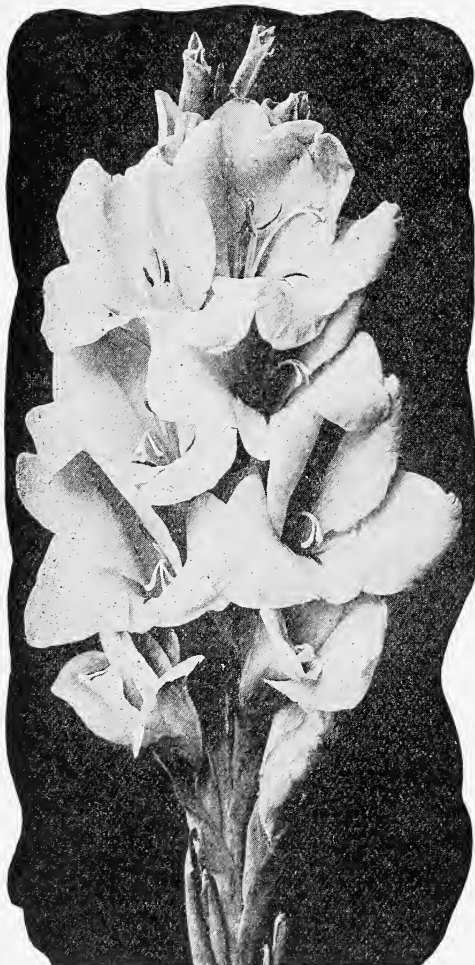
They are easily grown and will thrive in ordinary good garden soil where plenty of sunshine and moisture is provided. The long graceful spikes carrying often twenty to twenty-five buds may be cut when the lower buds open and placed in water where each successive bud will open, forming attractive spikes of perfect blossoms.

Prepare a bed of good loose loam, by spading quite deeply,—10 to 12 inches is sufficient, and plant the bulbs three to four inches deep—mulch lightly with well rotted manure. The soil should be kept moist continually but care should be taken not to over water. As the flower spikes are very heavy it is a good plan to stake with light garden stakes to protect the bloom.

Bulbs should be planted November 15th or thereabouts and can be planted at regular intervals ten days to two weeks apart thereafter until February first. In this way you will be supplied with flowers continuously for an extended period of time.

### Superb New and Rare Gladioli

The varieties offered here are all high grade and will be a treat to the grower who has only been familiar with the old time varieties.



**Alice Tiplady.** (A new Primulinus Hybrid). A truly beautiful variety and an entirely new and distinct color. The strong, slender flower spikes are very graceful and are well filled with well shaped blossoms of a rich orange-saffron. A basket of these well arranged is a wonderful sight.

Price 20c each; \$2.00 per dozen; \$15.00 per hundred

**Bertrax.** A splendid cutting variety. Flowers are borne profusely on good stems and all open at one time. Color is a delicate lavender on white back ground.

Price 20c each; \$2.00 per dozen; \$12.00 per hundred

**Byron L. Smith.** Equal to an orchid in beauty. The well formed blossoms are borne on good flower spikes and are a most pleasing shade of lavender-pink. One of the best.

Price 35c each; \$3.50 per dozen; \$25.00 per hundred

**Early Sunrise.** A very early variety. This is a particularly good variety, blooms early, is of good substance and the color is of the brightest salmon.

Price 25c each; \$2.50 per dozen; \$15.00 per hundred

**E. J. Shaylor.** Tall growing variety. The flower spikes are strong and unusually tall while the well rounded blossoms completely cover the spikes well to the tip. The color is a deep rose-pink.

Price 25c each; \$2.50 per dozen; \$15.00 per hundred

**GOLDEN MEASURE. (ONE OF THE BETTER YELLOWS).** A REAL CLEAR, PURE YELLOW OVERLAIN WITH A GOLDEN SHEEN. A REAL BEAUTY.

Price \$1.00 each; \$10.00 per dozen

**June.** June produces one of the finest formed spikes of any variety we know. The color is white with a mottling of pink which varies more or less in every spike, but is always sure to be in a most pleasing way.

Price 25c each; \$2.50 per dozen; \$20.00 per hundred

**Mrs. Dr. Norton.** Immense flowers; creamy-white overlaid with soft pink, ends of petals show a charming picotee of deeper pink, while the center is delicately tinted yellow.

Price 20c each; \$2.00 per dozen; \$12.00 per hundred

**Myrtle.** Many growers think this the most beautiful pink yet introduced. Blooms very early and is a delicate rose-pink.

Price 20c each; \$2.00 per dozen; \$12.00 per hundred

**Opaline.** Beautiful and distinct. Pure rosy-crimson flowers, four inches across; flaked most beautifully with silver violet-pink; throat shaded and dotted crimson and gold.

Price 35c each; \$3.50 per dozen

**Viola.** A very large perfect type of flower of exquisite mauve-blue, gradually shading deeper to rich violet at the edges. Throat toned soft canary-yellow with purple-garnet blotch, zoned yellow in lower petals.

Price 35c each; \$3.50 per dozen

**Virginia.** The queen of all red Gladiolus. This is by all odds the most attractive and valuable of the bright colored varieties. Individual flowers are large, full and perfect; the flower spikes are well developed, blooming well to the terminal, producing a magnificent dark ruby-red flower.

Price 20c each; \$2.00 per dozen; \$15.00 per hundred

## A Grand Collection of Large Flowering Gladioli

This set is made up of the very best Gladioli only, being noted for their strong, free growth, free-flowering qualities, purity of color and their ability to produce satisfactory results in our climate even under the most ordinary conditions, and whether wanted for show in the garden or for cutting, the sorts offered under this head now hold the premier place in their respective colors, and are offered at prices so reasonable, considering their high grade, that they should be planted in quantity wherever summer flowers are wanted.

**America.** One of the finest varieties for either bedding or cutting. Color is a beautiful soft flesh-pink.

Price 75c per dozen; \$5.00 per hundred

**Baron J. Hulot.** A very handsome shade of deep violet-blue with beautiful well-opened flowers.

Price \$1.50 per dozen; \$10.00 per hundred

**Empress of India.** This is a splendid addition to the Gladiolus family. The color is an attractive shade of plum-violet while the flowers and flower-spikes are strong and attractively formed.

Price 15c each; \$1.50 per dozen; \$10.00 per hundred

**Gretchen Zang.** Large sparkling blooms of a beautiful shade of soft pink blending into scarlet on the lower petals.

Price 10c each; \$1.00 per dozen; \$6.00 per hundred

**Halley.** A magnificent salmon-pink. Bears large open flowers.

Price 10c each; \$1.00 per dozen; \$7.50 per hundred

**Herada.** Blooms of immense size on tall, straight spikes. The large blooms are pure mauve, glistening and clear, with markings in the throat.

Price 10c each; \$1.00 per dozen; \$6.00 per hundred

**Lily White.** A splendid pure glistening white. Blooms early.

Price 10c each; \$1.00 per dozen; \$6.00 per hundred

**Le Marechal Foch.** A large, early variety. Blooms about same time as Halley. Color is deep rose-pink.

Price 10c each; \$1.00 per dozen; \$6.00 per hundred

**Mrs. Francis King.** One of the most effective scarlet varieties.

Price 10c each; 75c per dozen; \$5.00 per hundred

**Mrs. Frank Pendelton.** Conceded by experts to be one of the finest varieties yet introduced. The flowers are large size, borne on strong straight stems. The color is a lovely light salmon-pink with deep red blotches in the center. The Orchid Gladiolus.

Price 15c each; \$1.50 per dozen; \$10.00 per hundred

**Mrs. Watt.** A rich, deep, cherry-red; a very beautiful and distinct variety, and a favorite.

Price 10c each; \$1.00 per dozen; \$6.00 per hundred

**Niagara.** Larger than America. Rich cream color deepening to canary on lower petals. A carmine blush at tips and streak at throat; purple stamens and carmine stigmas make an exquisite combination.

Price 10c each; \$1.00 per dozen; \$7.50 per hundred

**Panama.** A favorite. Color is a rich, rose-pink.

Price 10c each; \$1.00 per dozen; \$7.50 per hundred

**Prince of Wales.** The flowers are large and well placed and the color is a most charming coral-pink. The delicate tint practically covers the entire flower which is without throat markings.

Price 15c each; \$1.50 per dozen; \$10.00 per hundred

**Peace.** An immense pure white flower with a touch of carmine in the lower petals. A beautiful and exceedingly refined variety.

Price 10c each; \$1.00 per dozen; \$7.50 per hundred

**Schwaben.** A most meritorious variety bearing strong, erect spikes and large, well expanded flowers of a clear canary-yellow with a small blotch of deep garnet in the throat.

Price 10c each; \$1.00 per dozen; \$7.50 per hundred

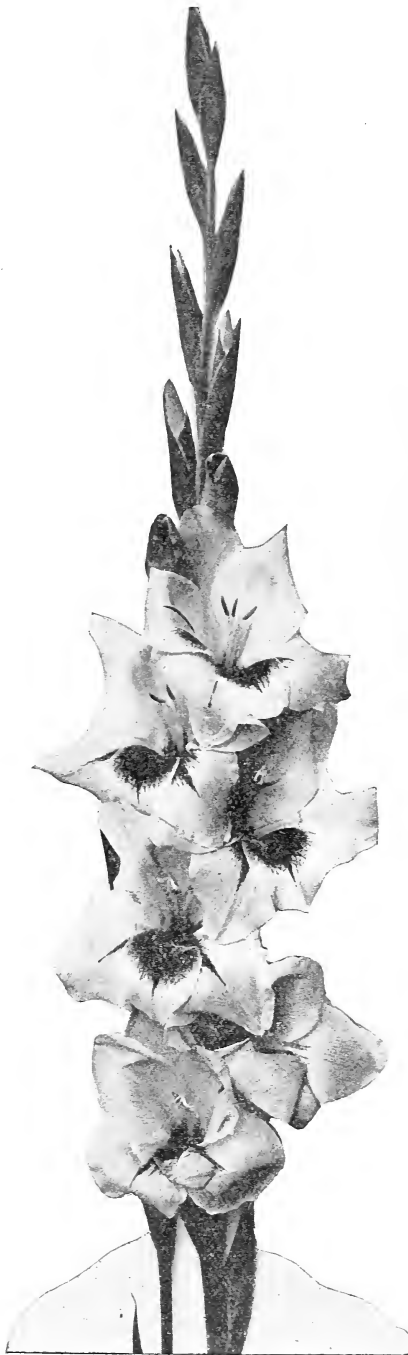
**Yellow Hammer.** Pure yellow, lightly marked with red in the throat; a splendid variety for cutting.

Price 10c each; \$1.00 per dozen; \$7.50 per hundred

**Gladiolus Hybrids.** A splendid mixture of choice Gladiolus.

Price 10c each; 75c per dozen; \$5.00 per hundred

**PLANTING NOTE:** Plant the bulbs three inches deep, in good garden soil. It is advisable to stake with light stakes to protect the long blossom stems.





## Amaryllis

The Amaryllis family includes many of our most attractive summer and autumn bulbous flowers. They are easily grown in all parts of the country and with little extra care will prove one of the most satisfactory flowers in the garden.

**Amaryllis belladonna.** Very fragrant; this variety loses its foliage before the flower stalks comes up, when care should be taken not to disturb the bulbs. The blooming time is in August, when the strong flower

spikes issue forth from the ground and soon develop clusters of beautiful clear pink blossoms. Ready October 15th.

Price 20c each; \$2.00 per dozen

### Amaryllis Hybrids

(GIANT FLOWERED AMARYLLIS)

This selection of giant bloomers in wonderfully varied and brilliant coloring, has been produced by expert growers and is a selection of the best types and colors from thousands of seedlings produced from hand hybridized flowers. They range in color from the pure white ground with its markings of rose, red, etc., to rich orange, scarlet, bright red, crimson, maroon colors in their various hues. The flowers are enormous, often measuring nine to ten inches in diameter with five to six flowers to an individual stem.

Do not fail to order a dozen or so of them.

Price 75c Each

\$7.50 Per Dozen.

Bulbs ready November 15th

### Hemerocallis

(YELLOW DAY LILY)

Hardy plants of the lily family. Succeeding in any sunny location. They should always be included in the perennial garden.

**Flava.** Fragrant lemon yellow.

**Aurantiaca.** Rich orange yellow.

Price 25c Each

\$2.50 Per Dozen



**Flowers**—Sow seeds of Alyssum, Snapdragon, Calendula, Candytuft, Calliopsis, Clarkias, California Poppy, Dianthus, Larkspur, Lupin, Mignonette, Nigella, Nemesis, Pansy, Stocks, Phlox, Sweet Peas, California Wild Flowers.

**Plants of**—Carnation, Canterbury Bells, Columbine, Foxglove, Pansy, Hollyhock, Pentstemon, Snapdragon, Stocks, Daisies, Verbena, Wallflower, Ranunculus, Anemones.

**Bulbs**—Amaryllis, Callas, Gladiolus, Watsonias, Lilies and all Dutch bulbs.

This is a good month to spade over the ground, spread a good thick dressing of dairy fertilizer over the surface and dig the ground as deeply as possible.

### Agapanthus Umbellatus

**Lily of the Nile.** A most desirable plant for garden planting. Its clusters of bright blue flowers are borne almost continuously through the summer months.

**Alba.** Identical with the above except with pure white blooms.

Price 50c Each

\$5.00 Per Dozen.

### Cyclamen

(ALPINE VIOLETS)

Cyclamen are splendid for the shady flower bed. They should be planted in a rich loose soil to which has been added a liberal quantity of leafmold.

Price 35c Each

\$3.50 Per Dozen.

### Clivia Miniata

These attractive Amaryllis-like plants have handsome umbels of tubular shaped flowers of a beautiful shade of burnt orange, shading to a yellow in the throat. Excellent for planting along the shady places in the garden as well as for potted specimens.

Specimen Plants, \$2.50 Each

### Alstroemeria Aurantiaca

For several years these beautiful tuberous rooted flowering plants have been grown by Eastern Gardeners in greenhouses and in protected places out-of-doors, but have not been distributed to any extent in California. We find that our climate conditions are admirably adapted to their culture in the open gardens.

The tall slender canes are in themselves most

attractive and together with the beautiful umbels of lily-like blossoms they are unusually beautiful. The flowers are bright yellow tipped green with brown spots in the center.

Established plants from 4-inch pots.

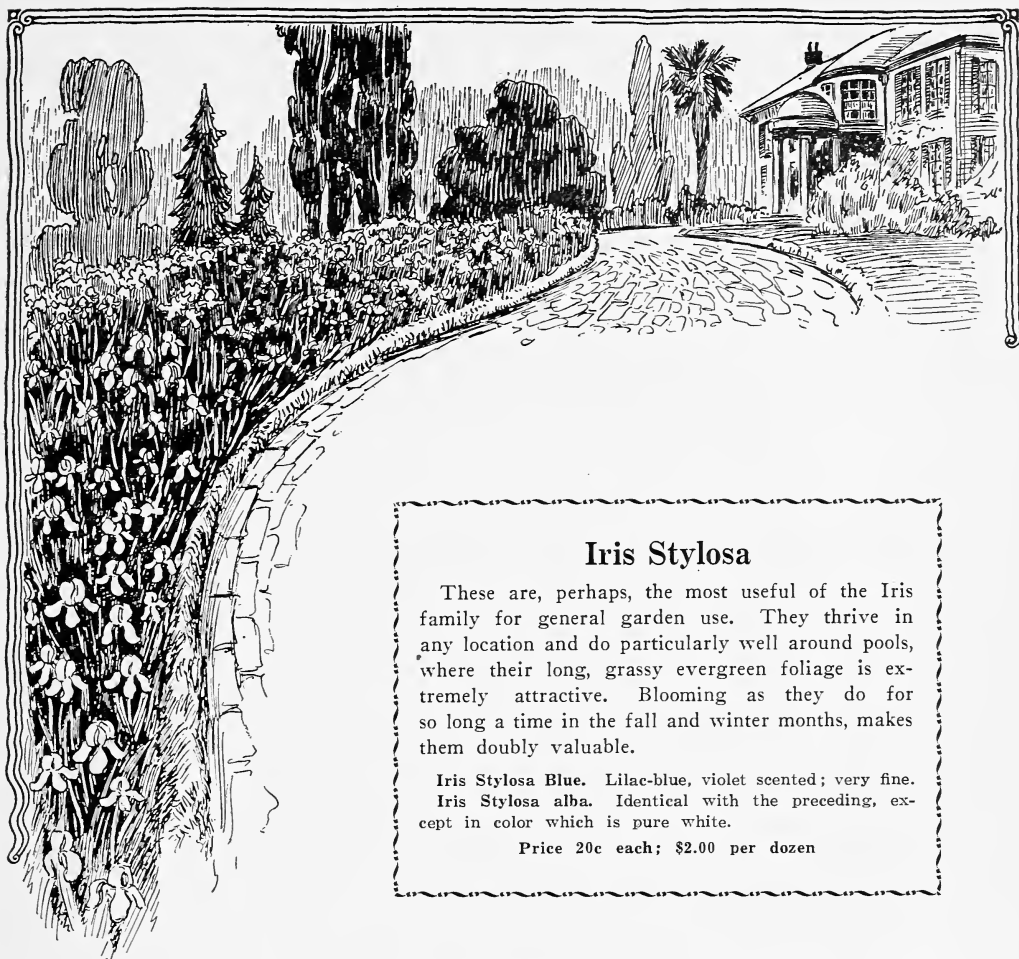
Price 35c each; \$3.50 per dozen

\$25.00 per hundred

**Planting Note:**—Plant in a partially shaded place in well prepared soil; leafmold will be found best.

**Note:** In ordering bulbs, to be shipped via Parcel Post, please enclose additional for postage at the following rate:

10c per dozen bulbs; 20c for 50 bulbs, and 30c for 100 bulbs.



### Iris Stylosa

These are, perhaps, the most useful of the Iris family for general garden use. They thrive in any location and do particularly well around pools, where their long, grassy evergreen foliage is extremely attractive. Blooming as they do for so long a time in the fall and winter months, makes them doubly valuable.

**Iris Stylosa Blue.** Lilac-blue, violet scented; very fine.  
**Iris Stylosa alba.** Identical with the preceding, except in color which is pure white.

Price 20c each; \$2.00 per dozen

## IRIS GERMANICA

(FLAG LILIES—FLEUR-DE-LIS)

The value of the Iris in the garden cannot be over-estimated. They are easily grown, free-flowering and many of the varieties are good for cut flowers. While the Iris require little or no care, they thrive beautifully if given good soil and plenty of moisture.

**Albert Victor.** Standards soft blue; falls beautiful soft lavender.

Price 20c each; \$2.00 per dozen

**Alcazar.** A truly magnificent Iris. Stems of great length. Blossoms of enormous size. Color a wonderful combination of violet, purple, and blue.

Price 35c each; \$3.50 per dozen

**Amas.** Handsome giant flowered form from Asia Minor. Standards rich blue. Falls violet.

Price 25c each; \$2.50 per dozen

**Archeveque.** A new Iris, the coloring of which is as unique as it is beautiful. Standards are a rich red-dish purple. Falls dark velvety purple.

Price 35c each; \$3.50 per dozen

**Arnolds.** Falls rich velvety purple. Standards rosy bronze. Grows 30 inches high.

Price 25c each; \$2.50 per dozen

**Cherubim.** This new Iris has standards of a distinct shade of lavender. Falls lavender veined with white.

Price 50c each; \$5.00 per dozen

**Crimson King.** Everblooming variety. Deep, rich claret purple. Plant a border of these—they are almost constantly in bloom.

Price 15c each; \$1.50 per dozen

**Caprice.** Standards rosy red. Falls a deeper shade with violet purple shadings.

Price 25c each; \$2.50 per dozen

**Caterina.** This is a most satisfactory and truly beautiful variety. Very tall, sturdy flower spikes, on which are surmounted large beautiful flowers. Standard clear lavender-blue. Falls soft light blue; very fragrant.

Price 50c each; \$5.00 per dozen

**El Dorado.** A tall growing large flowering type, and a new color in hybrid Irises. The ground or back-ground color is brownish yellow, overlaid with blue.

Price 35c each; \$3.50 per dozen

**Fairy.** White, delicately bordered and suffused soft blue; very good.

Price 15c each; \$1.50 per dozen

**Florentina.** Creamy white, faintly tinged lavender.

Price 15c each; \$1.50 per dozen



Iris-Jeanne D'Arc

**Golden Fleece.** Light yellow; strikingly attractive flowers growing about 18 to 20 inches high.

Price 25c each; \$2.50 per dozen

**Her Majesty.** Standards are a lovely rose-pink. Falls bright crimson tinged with darker shadings. The blending of tints and coloring in this flower are rare indeed for an Iris.

Price 35c each; \$3.50 per dozen

**Jeanne D'Arc.** The ground color of this remarkable Iris is pure white, both in falls and standards; petals are lightly penciled light blue. A free bloomer and equal to an orchid in beauty.

Price 35c each; \$3.50 per dozen

**Lohengrin.** Blossoms of immense size. The color deep rich mauve.

Price 35c each; \$3.50 per dozen

**Loute.** Height medium. Flowers borne on sturdy stems; very large as to size. Standards pale lilac, falls deep blue.

Price 35c each; \$3.50 per dozen

**Lovely.** Ultramarine-blue bordered cream; a very distinct variety.

Price 20c each; \$2.00 per dozen

**Madame Chereau.** White with beautifully frilled wide border of clear blue.

Price 15c each; \$1.50 per dozen

**Mrs. Reuthe.** Standards white, shaded and veined blue. Falls white, frilled soft blue.

Price 15c each; \$1.50 per dozen

**Mesopotamica.** A wonderful and comparatively new variety. Standards clear lavender-blue. Falls violet purple.

Price 50c each; \$5.00 per dozen

**Nuee D'Orange.** A strikingly beautiful variety. Standards are a peculiar shade of grayish lavender. Falls bronze and purple. Blossoms of extra size. Very fine.

Price 35c each; \$3.50 per dozen

**Oriflamme.** Standards clear light blue. Falls rich lavender purple. Very fine large flowers.

Price 25c each; \$2.50 per dozen

**Pallida Dalmatica. PRINCESS BEATRICE.** Queen among Irises; grand and stately. Standards lavender, falls clear deep lavender. Flowers large and extra fine.

Price 35c each; \$3.50 per dozen

**Parisiana.** A distinct advance, by way of color, in these new Irises. The standards are mottled lavender-pink. Falls creamy white, with a suffusion of pink. A scarce and high priced sort.

Price 50c each; \$5.00 per dozen

**Plumeri.** Standards coppery rose. Falls velvety claret; tall growing.

Price 20c each; \$2.00 per dozen

**Princess Victoria Louise.** Falls deep purplish-rose; standards yellow; grows 30 inches high; especially attractive in the garden.

Price 50c each; \$5.00 per dozen

**Prosper Laugier.** An iris that is different. The flowers of this variety are unique and different from those of any other variety. The standards are a light bronzy red, while the falls are a rich velvety maroon with orange beard which enlivens the color.

Price 35c each; \$3.50 per dozen

**Tamerlane.** This variety bears flowers of phenomenal size. Well poised on thick heavy stems. Standards bright blue. Falls deep purple.

Price 35c each; \$3.50 per dozen

**Victoria Louise.** Medium as to height. Standards pale sulphur-yellow. Falls rich plum color, shading to cream at the edges. Splendid combination of colors.

Price 35c each; \$3.50 per dozen

**Walhall.** Standards lavender-blue; falls violet-purple, lighter toward the edge. Grows 2 feet high.

Price 25c each; \$2.50 per dozen

**Zephyr.** Color lavender-blue, blossoms of medium size only. What they lack in size, however, is more than made up for by their profusion of bloom.

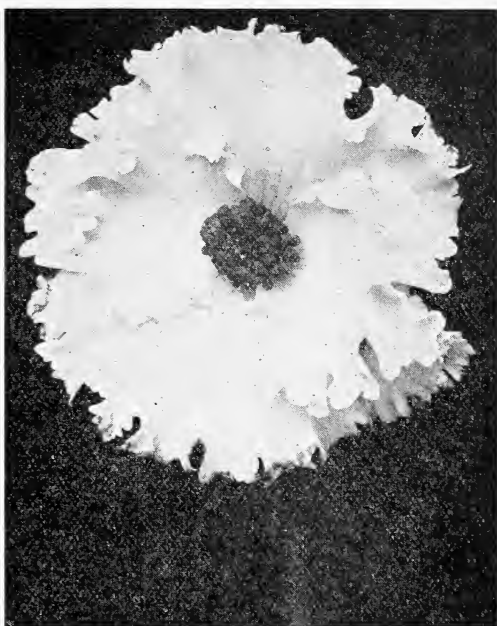
Price 35c each; \$3.50 per dozen



Iris-Crimson King



Double Tuberous Begonia



Single Tuberous Begonia

## Tuberous Rooted Begonias

(EXTRA CHOICE STRAIN)

There is no question but that this is the most charming and dainty of all bulbous flowering plants, and although they are quite well known, they will be more in demand when gardeners become better acquainted with them. They are particularly useful for planting in the semi-shaded locations, fern beds, etc. Each year the tubers develop and produce stronger and more prolific flower spikes than the year before.

Improvements made in recent years in size, texture, and color shading are really phenomenal. The mammoth flowers measuring from four to six inches across and colors ranging from purest white and the most delicate shades of pink, yellow, salmon, and orange to the most intense scarlet and richest crimson. The flowers vary from the delicately tinted perfectly plain single types through the frilled edges to the most elaborate crested doubles.

The strain that we are offering this year is unusually well selected and the colors are the most magnificent.

### SINGLE FLOWERING TUBEROUS ROOTED BEGONIAS

Extra Choice mixed.  
 Extra Choice Pure white.  
 Extra Choice Clear pink.  
 Extra Choice crimson shades.  
 Extra Choice orange shades.  
 Extra Choice orange and scarlet mixed.

Price 25c each; \$2.50 per dozen

### FRILLED TUBEROUS ROOTED BEGONIAS

These are the most delicately beautiful flowers imaginable.

Extra Choice frilled mixed.  
 Extra Choice frilled white.  
 Extra Choice frilled pink.  
 Extra Choice frilled orange shades.

Price 35c each; \$3.50 per dozen

## Extra Choice

### DOUBLE FLOWERED TUBEROUS ROOTED BEGONIAS

Double—Pure white.  
 Double—Pink.  
 Double—Yellow.  
 Double—Orange shades.

Price 35c each; \$3.50 per dozen

## Gloxinia

(EXTRA SELECT STRAIN)

One of the most charming and brightly colored flowers of our collection. Excellent for the conservatory, and good in the protected fern bed. Also useful for pot culture, forming very symmetrical little plants which are covered with lovely bell shaped flowers. The colors are bright purple, lavender, rose, and red. Mixed colors only.

Price 35c Each; \$3.50 Per Dozen.

## HERBS

There should be a selection of these plants in every garden. They add zest to soups, meats, etc., and when grown at home they will always be obtainable in their freshest condition. Cut them on a dry day just before they come into full bloom, dry them a short time, and pack in a closely covered container.

### Balm

(MELISSA OFFICINALIS)

Used similar to mint, and for making a tea.

### Catnip

Well known herb—useful for seasoning, etc.

### Chives

Very useful for flavoring soups, etc., where an onion flavor is desired.

### Lavender

(LAVENDULA VERA)

The dried flowers and leaves are used for scenting clothes, etc.

### Mint

Should be planted in every garden, for making mint sauce, julep, etc.

### Parsley

One of the most valuable of the herbs. Fine for flavoring soups and stews, as well as for all garnishing purposes.

### Sage

Leaves and tops are used for seasoning, in dressings, etc.

### Tarragon

The leaves are steeped in vinegar, which is excellent in salad dressings, relishes, etc.

Price 30c Each; \$3.00 Per Dozen.

### Thyme

Useful in seasoning dressings, soups, etc.

Price of above, except where noted, 20c Each.  
\$2.00 Per Dozen.

## HOLLYHOCKS

### A NEW STRAIN FROM ENGLAND

Hollyhocks are among the most pictorial of plants and it is very difficult to find anything to take their place.

While the older varieties of single and double hollyhocks are attractive, we feel that this new strain is even superior to any we have ever grown. The flowers are very double and perfectly formed, while the colors are extremely attractive. The plants are sturdy and stately in their habit.

### QUEEN OF SHEBA

An entirely different color. The very double and finely formed flowers of this superb variety are of a beautiful primrose buff hue with rosy suffusion. A very unique and most pleasing coloring and a great acquisition to the species.

Others of this new strain are:

APPLE BLOSSOM	RICH CRIMSON
BRIGHT ROSE	ROSY CARMINE
CARMINE PINK	SALMON ROSE
DELICATE ROSE	DEEP SULPHUR

Price—3-inch pot plants 20c each; \$2.00 per dozen  
4-inch pot plants 35c each; \$3.50 per dozen

## Iris of Japan

(JAPANESE IRIS—IRIS KAEMPFERI)

A marvelously beautiful class of Irises.

The color combinations are unsurpassed even by the Orchid, and it would be difficult to describe them except to say that all shades of purple, lavender, mauve, pink, yellow and white are included. Flowers are very large, often eight to ten inches in diameter, and are borne on stems reaching two to three feet above the ground.

Our collection is made up of some splendid varieties which have been tested and found to be very satisfactory for our climate.

Mixed colors only. Price 35c each; \$3.50 per dozen





## Cannas

Few bulbous or tuberous plants give the same splendid results under all conditions as do the Cannas. They thrive in all parts of the country, North and South, East and West in any sunny exposure and in any good soil.

Care should be taken to get good strong roots and these should be planted three or four inches deep in soil that has been spaded deeply. A liberal mulching of manure is beneficial.

Dormant roots are supplied from December until April first. After April first, plants delivered will be from four inch pots. In either case you are assured of good strong stock at "Flowerland."

### "Flowerland" Collection of Cannas

This is a most interesting collection of cannas, both rare and effective varieties.

**American Beauty.** (5 feet). A very rich and unusually attractive canna. The velvety oriental carmine flowers are held on firm straight stems well above the foliage.

Price 50c Each  
\$5.00 Per Dozen

**City of Portland.** (3½ ft.) This is the most beautiful of pink cannas. Its clear pink flowers are borne in well filled trusses well above the bright green foliage.

Price 35c Each  
\$3.50 Per Dozen

**Eureka.** (4 feet). Green leaved. A free bloomer and its great trusses of perfectly formed creamy-white flowers stand well above the dense green foliage on stiff, upright stems.

Price 35c Each  
\$3.50 Per Dozen

**Mrs. Alfred Conrad.** (4 feet). Green foliage. Flowers, large size, clear salmon pink, and are borne in finely shaped flower heads.

Price 25c Each  
\$2.50 Per Dozen

**Fire Bird.** This is by all means the best red-flowered, green leaved canna of the day. Flowers are borne in immense trusses on strong stalks well above the leaves. Flowers are of splendid form, round and shapely.

Price 35c Each  
\$3.50 Per Dozen

**Rosea Gigantea.** (3 to 4 feet). A magnificent showy canna of a rose to carmine pink shade. Flower heads are of immense size.

**San Diego.** A distinct shade of burnt orange. The individual flowers are of immense size and beautifully clean. An entirely new and different color.

Price 50c each; \$5.00 per dozen

**Yellow King Humbert.** A sport from that most popular of all Cannas, King Humbert, producing large flowers of most beautiful shades of yellow, lightly spotted red, with green foliage. Five and six clusters of flowers at a time.

Price 35c each; \$3.50 per dozen

#### SPECIAL OFFER—POSTAGE PREPAID

One each of the eight varieties—\$ 2.50  
Three each of the eight varieties— 6.50  
Six each of the eight varieties— 12.00

## Tidy Tips for January

**FLOWERS**—Sow seeds of Snapdragon, Alyssum, Calendula, Calliopsis, Candytuft, Centaurea, Clarkia, Annual Chrysanthemum, Cosmos, Gaillardia, Larkspur, Linum, Lupin, Layia elegans (Tidy Tips), Mignonette, Nemophila, Nigella, Poppies, Wild-Flower Seed and Sweet Peas.

**PLANTS OF**—Snapdragon, Columbine, Calendula, Canterbury Bells, Foxglove, Hollyhock, Pansy, Pentstemons, Shasta Daisy, Stocks, Gaillardia, Myosotis, Ferns, Fuchsias, Begonias, and Rose Bushes may well be planted.

**BULBS**—Continue to plant Narcissus, Jonquils, Daffodils, Anemones, Ranunculus, Iris, Gladiolus, Amaryllis, and Lilies of Japan.

**FRUIT TREES**—Both citrus and deciduous fruit trees may be planted this month; also berry vines.

#### STANDARD VARIETIES OF ESTABLISHED MERIT

**Alfred Mauther.** Immense bright crimson scarlet flowers.

**Austria.** (4½ feet). Pure yellow, with faint scarlet dots on inner petals.

**Gladiator.** (4½ feet). A deep yellow, freely dotted with red. Splendid for bedding.

**Hungaria.** Large pure pink flowers. Plant has a splendid habit of growth and carries a rich dark green foliage. Height 3½ to 4 feet.

**King Humbert.** Flowers are an intense scarlet, while the foliage is of the deepest bronze. A choice canna in every way. 4 to 4½ feet.

**Ludwig Kopf.** Bronze foliage. Flowers beautiful orange shading, apricot color.

**Mrs. George Strohlein.** A fine deep crimson.

**Olympe.** A rich carmine rose, shading lighter toward the center.

**R. Wallace.** A light canary yellow. Grows about three feet high and is very compact.

**Stuttgartia.** Orange scarlet, edged golden yellow, dotted with light scarlet.

**The President.** (5 feet). This great red canna possesses every desirable quality. Free bloomer.

**Winter's Colossal.** A strikingly vivid scarlet that holds its color well; very large flowers.

Price any above Cannas:  
25c Each, \$2.00 Per Doz.

## PLANTING NOTE

Cannas are very hardy and thrive in most any location, but require a good deep soil. The ideal position is in full sun in the open with a good circulation of air. During the summer months cannas require considerable moisture to be at their best and in the winter when dormant, should be cut back and mulched with a good dressing of manure.



## Fall and Winter Flowering Annuals

**T**HE fall, winter, and early spring gardens require considerable thought and planning as this is the time when Californians are expected to be well supplied with flowers. Our Eastern friends visit us during this part of the year, and expect us to live up to our reputation of "The Garden Spot of the World." There are many plants, seeds, and bulbs that can profitably be planted for their display. The bulbs and seeds will be found listed elsewhere in this catalogue and it will pay you to study the varieties carefully and plant along with the annuals.

Our stock of Annual Bedding Plants cannot be excelled anywhere, and we feel confident that our selection of varieties is the best obtainable. Our seed beds, potting sheds, and lath houses are strictly modern and our plants are well grown, thrifty, and free from injurious pests. A visit to our lath houses will convince the most exacting of the superior quality of our bedding plants.

Our plants are all pot grown. We do not handle bedding plants in flats. We find the pot method absolutely practical and while a trifle more expensive at first, in the long run it is the most economical. Each plant is given sufficient root room in the individual pot and is given just the required amount of nourishment and moisture to develop it. When transplanted to the garden, the plants may easily be removed from the pot by carefully placing the fore fingers on the soil and inverting the pot and tapping lightly on any solid surface. This method insures an undisturbed root system, and each little plant transplanted in this manner, when properly cared for thereafter, is sure to grow.

When this stock is delivered by us, each plant is removed from the pot and wrapped in paper. Plants should be planted immediately, and if planting is delayed they should be placed in the shade and watered.

Most of the following are ready for delivery September 15th, and we have new stock coming on for several consecutive months thereafter.

### Antirrhinums

(SNAPDRAGON)

Snapdragons are becoming one of the most popular winter bedding plants, and are used for almost every purpose where flowers are used in decorating—even to wedding bouquets. Their brightly colored, curiously formed little blossoms are borne in well developed spikes which are completely filled with flowers.

**Amber Queen.** Canary yellow overlaid with chamois pink.

**Cottage Maid.** Light pink with white throat.

**Crimson Queen.** The best crimson.

**Daphne.** Soft blush pink.

**Defiance.** A combination of buff, orange, and russet red.

**Fairy Queen.** Terra cotta pink.

**Golden Queen.** A rich clear yellow.

**Grenadier.** Rich orange with white throat.

**Gotelind.** Light orange with lemon yellow shading.

**Kriemhilde.** Purple, carmine with white throat.

**Mauve Beauty.** Lovely shade of rosy mauve.

**Maralda.** Copper-carmine with yellow center.

**Purple King.** Rich deep purple.

**Rose Dore.** A clear salmon rose.

**Ruby.** Velvety ruby-red.

**Silver Pink.** One of the best. A clear silvery pink.

**Snowflake.** Pure white.

**The Fawn.** Terra cotta pink and lemon yellow.

Price 75c per dozen; \$5.00 per hundred

### Snapdragons

(TOM THUMB VARIETIES)

Grow 8 to 10 inches high

These miniature snapdragons are unusually fine for edging as well as very low bedding, or carpet bedding purposes.

**Crescia.** A rich, deep scarlet.

**Orange Yellow.** A blending of orange with yellow.

**Roseum.** Splendid pink.

**Snow Queen.** Pure white.

Price 75c per dozen; \$5.00 per hundred

### Bellis Perennis

(ENGLISH DAISY)

Really a perennial but treated as an annual as it grows quickly and easily. Splendid for borders and edgings for walks and flower beds. Also valuable for low flower beds. Continuously in flower from early spring until late summer. Pink, white, and mixed. Plants ready November 15th.

Price 50c per dozen; \$3.50 per hundred

### Calendulas

(POT MARIGOLDS)

This is one of the most universal garden flowers and is the Marigold of Shakespeare's time. The old type of flowers have been materially improved and the flowers are larger and more double. They are extremely free-flowering and will thrive in any well drained garden soil. The two varieties offered here are the choicest.

**Orange King.** A pure orange yellow.

**Lemon Queen.** Soft lemon yellow.

Two inch pot plants ready October 1st.

Price 60c per dozen; \$4.00 per hundred

**The Ball.** This is a new and much improved Calendula or Pot Marigold, and is now being grown extensively as a cut flower, and also as a pot plant. It is an improvement over the Orange King, being at all times very double of unusually large proportions. A favorite wherever grown.

Price 75c per dozen; \$5.00 per hundred

## Centaurea Cyanus (CORNFLOWER)

Also called Bachelor Buttons. These flowers are so well known that a description is hardly necessary. They are favorites among many garden lovers for bedding and keep exceptionally well as cut flowers. Color is a clear dark blue. Ready September 1st.

Two inch pot plants—Price 75c per dozen;  
\$5.00 per hundred

## Centaurea Imperialis (ROYAL SWEET SULTANS)

Very fine for cut flower purposes. The beautiful sweet scented flowers are borne on quite long stems and will keep for several days after cutting in good condition. Colors are rose, lavender, and yellow. Ready in the early fall. Two inch pot plants.

Price 75c per dozen; \$5.00 per hundred

## Cinerarias

Cinerarias are extremely showy decorative plants and should be included in every order for bedding plants. Especially are they suited to shady and partially shaded locations. The brightly colored flowers are borne in large flower heads similar to the Hydrangea. The colors range from white, light pink, rose, old rose, lavender, blue, into deep purple. Plant in November for spring color display.

Price \$2.00 per dozen; \$15.00 per hundred

## Clarkia

Clarkias are extremely easy to grow and while they have not been grown as extensively as many other annuals, they are becoming more popular each season. We believe that as soon as gardeners are familiar with them they will be in great demand. For table decorations, basket work, and vases, few flowers are so dainty.

Plants grow two to three feet high and are covered with slender sprays of delicately tinted blossoms, pink, rose, salmon, and mauve predominate. Ready November 15th.

Price 75c per dozen; \$5.00 per hundred

## Godetias

This attractive annual deserves more extensive cultivation. The plants grow easily and bloom profusely, bearing showy flowers of a satiny texture in mauve, rich and varied colors. These resemble to some extent a miniature tulip in formation. Colors are white, blood red, fiery rose, bright carmine, and variegated. Ready November 15th.

Price 75c Per Dozen  
\$5.00 Per Hundred

## Helichrysum (STRAW FLOWERS OR EVERLASTING FLOWERS)

The Helichrysum is without doubt the most useful and showy of the Everlasting. Their exceedingly effective double flowers in rich colors make them fine for display purposes in beds or borders as well as for decorative purposes when cut. Plants ready for planting in December or January.

Price 75c per dozen; \$5.00 per hundred

## Pansies

Our strain of Pansies has been carefully selected for their large well colored flowers, and their growing qualities, and will be found to be THRIFTY SUPERIOR PLANTS. Plants ready Nov. 1st.

Price 50c per dozen; \$3.50 per hundred

## Phlox Drummondii (ANNUAL PHLOX)

Phlox Drummondii are of the easiest culture. This fact, together with the profusion and long season of their bloom, makes them an important and popular annual. Plant early. Plants will be ready October 1st. Two inch pots.

Price 75c per dozen; \$5.00 per hundred

## Stocks

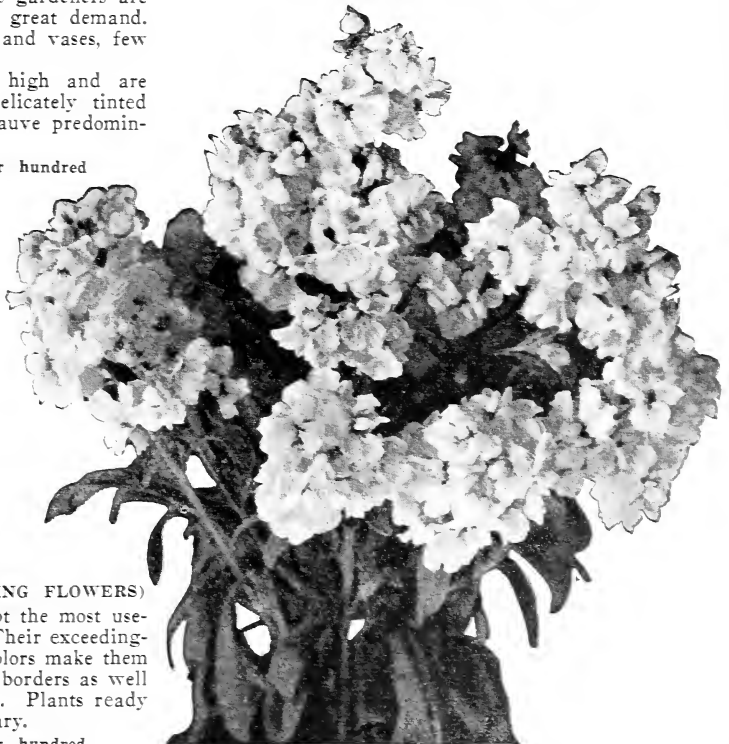
(GILLIFLOWERS)

The Stocks are among our foremost winter blooming plants. Their wide range of colors and their delightful perfume, together with the fact that they are among the most easily grown fall and winter annuals makes them very satisfactory bedding plants indeed. Plants ready September 20th.

These old-fashioned favorites with their bright colorings and spicy odor should be in every garden.

Abundance. Large carmine-rose.  
Almond Blossom. White-shaded carmine.  
Beauty of Nice. Delicate shade of flesh pink.  
Canary Yellow. Clear canary yellow.  
Crimson King. Brilliant fiery crimson.  
Cote d'Azur. Light blue.  
Empress Augusta Victoria. Soft rosy lilac.  
Mont Blanc. Large pure white.  
Parmi Violet. Beautiful violet.  
Rose of Nice. Lovely old rose.  
Summer Night. Rich deep blue.

Price 75c per dozen; \$5.00 per hundred





## PERENNIAL FLOWERING PLANTS

In the well planned garden much thought and consideration is given to the perennial flower beds and borders. This is the permanent, or near permanent, color feature of the garden. With the plants offered in this section, the most beautiful and interesting gardens may be had,—gardens that increase in interest and beauty year after year, and change their aspect with every change of season.

### Acanthus

(BEAR'S BREACH)

*Mollis latifolius*. A handsome decorative plant, used as a single specimen or for grouping with other plants to give a sub-tropical effect. The leaves are deeply toothed and heart-shaped; 2 feet long and 1 foot wide. Produces curious slate-colored spikes of flowers during July and August. Thrives best in partial shade.

Price 50c each

### Aconitum

(MONK'S HOOD)

These plants form bushy clumps and are useful for planting in shady or semi-shady positions.

*Fischeri*. A dwarf variety growing 18 inches high, with large light blue flowers in August and September.

*Sparks Variety*. A dark blue variety. Flowers in June. Thirty inches high.

Price 25c each; \$2.50 per dozen

### Ajuga

(BUGLE PLANT)

A useful plant for shady positions in rockeries or for a ground cover, under trees, etc., where grass will not grow.

*Ajuga reptans*. Excellent for ground covers. Grows three to four inches high, with deep purplish-blue flowers. Foliage is dark, glossy green and very dense.

Price \$1.50 per dozen; \$10.00 per hundred



### Achillea

(MILFOIL OR YARROW)

*Millefolium Roseum*. Finely cut deep green foliage. Flowers pink in dense heads, 18 inches high and flowers all summer.

*Bolue de Neige*. (Ball of Snow). Bears its pure white flowers the entire summer on strong, erect stems 2 feet high.

*Tomentosa*. Handsome cut foliage and bright yellow flowers during June; height about 12 inches.

Price 25c each; \$2.50 per dozen

### Agathea

(BLUE DAISY)

*Coelestis*. Especially suitable for edging. Can be trimmed to make low hedge and is seldom without its sky-blue daisy-like flowers the entire year.

Price \$1.00 per dozen; \$7.50 per hundred

### Alyssum

*Saxatile compactum*. (Basket of Gold). An indispensable plant for hot sunny places. Also splendid in the rockery. An almost constant bloomer.

Price \$1.50 per dozen; \$10.00 per hundred

### Anchusa Italica

(DROPMORE VARIETY)

The *Anchusa* makes a vigorous growing plant 4 to 5 feet high, bearing innumerable glistening blue forget-me-not-like flowers which are borne in profusion during the spring months. Plant in any good garden soil and in a sunny position.

Price 20c each; \$2.00 per dozen

### Aquilegia

(COLUMBINE)

Columbines do well in most any kind of soil, although a good loam is preferable. The best situation being in a partially shaded location where the soil is rather light and where the plants are protected from the wind. They may also be planted in full sun, provided they are not near a building where there is a reflecting heat.

*Aquilegia Coerulea*. Rocky Mountain Columbine. Large violet-blue and white flowers.

*Pink Hybrids*. A splendid selection of long spurred Columbines in the pink and rose shades.

*Paul J. Howard's Hybrids*. A mixture containing a beautiful collection of colors. White, blue, yellow, orange, scarlet, rose, pink, etc.

Price 15c each; \$1.50 per dozen; \$10.00 per hundred



Anemone Japonica (White)

### Anemone Japonica (JAPANESE WIND FLOWER)

A valuable hardy perennial bearing large, stately flowers on strong stems, above the heavy dark foliage. Anemones thrive best when planted in a cool, shady position. They are most useful for filling in the fern-beds or shaded side of the rockery. Two colors, pink and white.

Price 35c each; \$3.50 per dozen

### Anemone Hupehensis

These little beauties have recently been introduced from Central China and are closely related to our Anemone Japonica or Wind Flower, which they resemble except that they are smaller. The plants grow to a height of 10 to 12 inches and are a mass of color from early August until late October. The little single rose-like blossoms are a pleasing shade of rosy-mauve. A valuable addition to the perennial flower garden collection.

Price 35c each; \$3.50 per dozen



### Fall-flowering Hardy Asters MICHAELMAS DAISIES

These are among the showiest of our late-flowering hardy plants, giving a wealth of bloom during September and October, a season when most other hardy flowers are past, and for the best effect should be planted in masses of one color. They grow freely in any soil. The collection offered below is made up of the choicest varieties only.

- Brussels. Very large light lavender blue. 4 feet.
- Feltham Blue. A pretty aniline blue, very free; 2½ feet.
- Glorv of Colwall. Good sized, semi-double, ageratum-blue flowers; 2½ feet.
- Laeis floribunda novae. Light heliotrope; 4 feet.
- Novae angliae. Bright violet-purple; 4 feet.
- Roseus. Bright purplish-mauve; 4 feet.
- Novi Belgii Climax. One of the best and showiest, with large pyramidal spikes of large light lavender-blue flowers; very free; 5 feet.
- Novi Belgii White Climax. A counterpart of above with white flowers.
- Novi Belgii St. Egwin. A pleasing soft rosy-pink, 3 to 4 feet.
- Snowflake. Very free, pure white; 18 inches.
- Tataricus. Distinct large bluish-violet; very late; 6 feet.
- Thomas S. Ware. Soft lilac mauve, 2½ feet.

Price—Any of the Above, 25c Each.

\$2.50 Per Doz.; \$18.00 per 100.

Set of 12 Varieties for \$2.50.

### Armeria Maritima (THRIFT OR SEA PINK)

An attractive dwarf border plant upon which is borne innumerable rose-pink flowers in small cluster-like heads.

Price \$1.00 per dozen; \$7.50 per hundred

### Artemesia

Lactiflora. Four feet. August, September. A great acquisition to herbaceous borders or wild gardens, producing elegant spikes of pure white flowers on stout stems. The whole plant has the appearance of a highly ornamental flowering shrub.

Price 35c Each; 3.50 Per Doz.

### Aubrietia

A very pretty little plant much used for edging. Blue flowers.

Price 20c Each; \$2.00 Per Dozen.

### Baptisia (False Indigo)

Australis. Two feet. Beautiful racemes of pea-shaped light blue flowers appearing in midsummer.

Price 25c Each; \$2.50 Per Doz.



## Bocconia Cordata

### PLUME POPPY)

A handsome border plant, having large lobed heart-shaped leaves with silvery under-surface, and flower plumes of a pretty cream color.

Price 20c Each; \$2.00 Per Doz.

## Boltonia

(FALSE CHAMOMILE)

This Aster-like hardy plant is useful for cutting, remaining in bloom a long time; requires good rich soil and an open situation in border or shrubbery.

**Asteroides.** Large Daisy-like flowers valuable for cutting. Flowers white. July to October. 6 feet.

**Latisquama.** Delicate pink.

Price 20c Each; \$2.00 Per Dozen.

## Carnation

(DIANTHUS CARYOPHYLLUS)

Carnations do exceedingly well in our climate, require very little culture and bloom almost continuously throughout the year. They prefer a light, sandy loam and plenty of water. We list and recommend the following splendid varieties:

**Dr. Choate.** Scarlet, fragrant.

**Enchantress.** Lovely soft pink, large.

**Rose Pink Enchantress.** Large rose pink.

**Victory.** Bright scarlet.

**Mrs. Ward.** Dark rose.

**Matchless.** White, large.

**Fair Maid.** Soft apple blossom pink flowers. Very fragrant.

**White Fair Maid.** Deliciously fragrant white sport of Fair Maid.

**Halowarden.** Rich deep crimson.

Price Above Varieties—15c Each; \$1.50 Per Doz.  
\$10.00 Per 100.

**Sunshine Maid.** Rich canary yellow, very choice.  
Price 20c Each; \$2.00 Per Doz.

## Calceolaria

A beautiful plant of dwarf and compact habit, producing a mass of beautiful, pocket-like flowers, spotted and blotched in rich and varied colors. Does best in sheltered, half shady location.

Price 50c Each.

## Campanula

(CANTERBURY BELLS)

Indispensable, hardy garden flowers, of much variety of form, some being of tall and imposing habit, while others are dwarf compact little plants, suitable for edging, rockwork, etc. They like a good, rich soil, and last much longer in bloom if planted in a half shady place. All of the taller growing kinds should be staked to prevent injury from high winds.

**Carpatia (Carpathian Harebell).** A pretty species growing in compact tufts, not exceeding 8 inches high; flowers clear blue; held erect on wiry stems. It begins blooming in June, continuing until October. As an edging for a hardy border or for the rockery it is unsurpassed.

**Medium (Canterbury Bells).** We offer this popular variety in blue, white, rose and in mixed colors.

**Medium Calycanthema (Cup and Saucer Canterbury Bells).** We offer this type in blue, white, rose and mixed colors.

**Pyramidalis (Chimney Bellflower).** The most conspicuous of all Campanulas, forming a perfect pyramid 4 to 6 feet high, crowded with large salver-like porcelain-blue flowers in August.

Price—Any of the Above, 25c Each.  
\$2.50 Per Doz.; \$15.00 Per 100.

## Coreopsis

**Lanceolata.** One of the most popular hardy plants. The flowers are a rich golden yellow, of graceful habit of growth and splendid for cutting. Blooms the entire summer and fall.

Price 10c each;  
\$1.00 per dozen.

### A GRAND NEW DOUBLE COREOPSIS

**Coreopsis lanceolata grandiflora.** (Perry's Double). Coreopsis lanceolata has for many years been a gem in our flower gardens and produces myriads of blossoms which never grow tiresome. This new variety, Perry's Double, has all the good points of the old variety—easily grown, free flowering, hardy and floriferous, and has an added attraction in the beautiful semi-double flowers. The golden yellow shade combines well with most all decorations.

Price 25c each; \$2.50 per dozen.





## Cerastium

(SNOW IN SUMMER)

**Tomentosum.** A pretty dwarf, gray-leaved plant, bearing small white flowers. Useful for rockeries, edgings, etc.

Price \$1.50 per dozen; \$10.00 per hundred

## Chaenostoma

**Hispida.** A dwarf border plant ideal for rockery work. Height 6 to 10 inches, foliage small and plants covered with minute white flowers throughout the year.

Price 15c each; \$1.50 per dozen.

## Dianthus

(SWEET WILLIAM)

**Barbatus.** An attractive free-flowering perennial which produces a splendid effect when planted either in beds or borders. Requires a good rich soil to grow them to perfection. Grow one to two feet high. Colors of white, rose, blood red, pink, etc.

2½ inch Pots, Price 15c each; \$1.50 Per doz.

4 inch Pots. Price 25c each; \$2.50 per dozen.

## Dianthus Plumarius

(HARDY GARDEN PINKS)

Especially fine for planting in beds and borders; their delightful, refreshing spicy odor makes them a wonderful addition to any collection of garden flowers.

**Semperflorens.** Beautiful single pinks with fringed edged flowers in many colors.

**Hedwegii.** Handsome attractive double flowers in colors of white, pink, and dark red.

Price \$1.00 per dozen; \$7.50 per hundred

## Digitalis

(FOXGLOVE)

The Foxgloves, old-fashioned and stately, are wholesome company in any garden. The strong flower stalks—frequently 4 to 6 feet high—rising from rich and luxuriant masses of leaves, always give an appearance of strength to the hardy border, and during their period of flowering dominate the whole garden.

**Gloxiniæflora** (Gloxinia-flowered). A beautiful strain of finely-spotted varieties. We offer them in white, purple, rose or mixed.

**Ambigua** or **Grandiflora.** Showy flowers of pale yellow, veined brown.

Price. 4 inch Pots, 25c each; \$2.50 per dozen.  
\$15.00 Per Hundred.

Price. 3 inch Pots 15c each; \$1.50 per dozen.  
\$10.00 Per Hundred.

## Dictamnus

(GAS PLANT)

A showy garden perennial forming a bush about 2½ feet high, with fragrant foliage and flowers, during June and July, giving off on warm sultry evenings, a volatile oil, which ignites when a match is applied directly under the head of the flowers. Requires a strong heavy soil and sunny position.

**Fraxinella.** 3 feet. A beautiful plant with ash-like foliage and large spikes of deep pink flowers, excellent for cutting.

**Alba.** 3 feet, spikes of attractive pure white sweet scented flowers.

Price 25c each; \$2.50 per dozen.

## The Chinese Bell Flower

A very close relative to the Campanula or Canterbury Bell family is the Chinese Bell Flower, *Platycodon Japonica*. It grows tall enough to be both interesting and useful in the perennial border, and spreads well so that one plant bears many bell shaped flowers. The Blue Variety is a very clear porcelain blue, while the White one is a clear glistening White. Blooms better with age. Price 35c each; \$3.50 per dozen.



Doronicum Clusi

## Doronicum

(LEOPARD'S BANE)

**Clusi.** Wonderfully effective when planted in masses, large, rich single yellow flowers. Two to three feet high. Flowers last well as a cut flower.

Price 25c each; \$2.50 per dozen.

**Excelsum.** Large bright yellow flowers and one of the most effective very early spring flowering perennials. There are many who have only seen this as a single plant, here or there in a hardy border, and have no idea of the effect it has when planted in a mass. It is also a splendid flower for cutting, as it carries well and stands a long time in water, opening out morning after morning. They succeed everywhere.

50cts. each; \$5.00 per dozen.





Delphinium Hybridum

## Delphinium

One of the most popular of our perennials. Especially prized for the wonderful shades of blue displayed in its color tones. Plant in full sun in well drained soil. Grows from three to five feet high. Do not allow seedpods to form and they will flower again later in the season.

**Belladonna.** (Light Blue). 3 to 4 feet. Flowers exquisite shade of turquoise blue.

**Bellamosum.** This is a dark form of the Belladonna, with which it is identical in habit, and growth, and freedom of bloom. It has intensely rich deep blue flowers.

**Formosum.** Deep blue, white eye, open spike.

Price 25c Each.

\$2.50 Per Dozen.

## Delphinium Hybridum

(ENGLISH HYBRIDS)

This strain of Delphiniums contains a wide selection of all the best shades of blue, ranging from the palest sky blue to indigo, sapphire, dark blue and purple. For producing a fine mass of blue, Delphiniums are unequalled, and the fact that with the return of each season there is an increased quality of bloom and added wealth of color has made them popular in gardens everywhere.

Price 35c Per Clump.

\$3.50 Per Dozen Clumps.

## Perennial Aster—Climax

An unusually good Fall flowering perennial which is entirely satisfactory in California as well as eastern states. Blooms through August, September, and October, and is good for cutting as well as for garden decoration. The single daisy-like blossoms are clear lavender blue.

Price 25c each; \$2.50 per dozen.

## Perennial Aster "Amelius Elegans"

This is a summer flowering Perennial Aster which produces many rich bluish-violet flowers in the early summer. Its free flowering habit and compact bushy growth make it a most desirable addition to the perennial collection.

Price 35c each; \$3.50 per dozen.

## Echinops

(GLOBE THISTLE)

Handsome, strong growing plants with thistle-like leaves and globe-shaped bristly flowers.

Ritro. 3 feet. Metallic blue flower heads.

Price 35c each; \$3.50 per dozen.

## Erigeron

(FLEA BANE)

Useful summer-flowering plant with single aster-like flowers, much prized for cutting.

Amos Perry. Lavender blue, 12 inches high, June to October.

Price. 25c each; \$2.50 per dozen.

## Eryngium

(SEA HOLLY)

Handsome ornamental plants, growing from 2 to 3 feet high. The flowers are often used when dry for winter bouquets.

Amethystinum. Finely-cut spiny foliage and beautiful thistle like heads of glistening blue.

Price 35c each; \$3.50 per dozen.

## Eupatorium

(THOROUGH WORT)

Ageratoides. A useful border plant of strong, free growth, 3 to 4 feet high, with minute white flowers in dense heads. Good for cutting. August and September.

Coelestinum. Light blue flowers.

Price 35c each; \$3.50 per dozen.

## Fragaria Indica

(CREEPING STRAWBERRY)

A splendid plant for rockeries and used extensively for covering banks. Rapid grower.

Price 15c each; \$1.50 per dozen.; \$10.00 per hundred.

## Funkia

(PLANTATION DAY LILY)

Funkia Subcordata Grandiflora

These attractive foliage plants come from Japan and China where they grow in great masses. In our gardens they are extremely easy to manage as their broad massive foliage completely covers the ground and produces a complete carpet effect, and aside from the ornamental foliage, is the flower. These are dainty, lily-like blossoms borne in terminal racemes surmounted on strong stems which are well above the foliage. Effective in front of shrubbery, also in shaded location where they thrive best.

Price 35c Each; \$3.50 Per Doz.

## Gazania

Much used as a ground cover in parkways and over dry rocky places. Their closely matted foliage makes a complete carpet above which is borne myriads of flowers. Colors, lemon-yellow and orange.

Price \$1.50 Per Dozen.  
\$10.00 Per Hundred.

## Geum

MRS. BRADSHAW. A very showy compact growing perennial with strawberry-like foliage bearing double bright scarlet flowers. In bloom during a good portion of the year. Especially adapted to rockery planting and splendid as a bedding plant.

Price \$1.50 per dozen; \$10.00 per hundred.

## Gaillardia

(BLANKET FLOWER)

Gaillardias are among the brightest of our hardy perennials. The flowers are very showy and are splendid for cutting. The plants need very little care and when once you have a bed of these established it is a permanent flower bed.

Grandiflora. One of the showiest hardy plants, growing about 2 feet high and succeeding in any soil in a sunny position; beginning to flower in June, they continue the entire season. The large flowers are of gorgeous coloring. The center is dark red-brown, while the petals are marked with rings of brilliant crimson, orange and vermillion, and often a combination of all in one flower; excellent for cutting.

Price 15c each; \$1.50 per dozen; \$10.00 per hundred.

## New Gaillardia. Portola

We consider this novelty, which originated in California, one of the most valuable perennial plant introductions in many years. The plant, unlike the usual type, which is inclined to be somewhat straggly, is of strong, vigorous, upright habit of growth, 2½ to 3 feet high, with heavy, leathery, glaucous foliage; the long flower stems are straight and strong, and hold the massive flowers erect. These are of extraordinary size, from 2 to 3 inches and over in diameter; the petals very broad, overlapping, of great substance, and spread out flat, forming a very symmetrical flower. In color, a brilliant, rich coppery-scarlet, each petal heavily tipped or margined with golden-yellow.

Price 35c each; \$3.50 per dozen



Gaillardia  
Portola

## Gerbera

(TRANSSVAAL DAISY)

**Hybrids.** The Transvaal Daisies are greatly admired by all who see them. The Daisy-like flowers are borne singly on long slender stems which makes them ideal for cut flowers. The colors are extremely attractive, covering a wide range of shades and hues, such as straw, yellow, orange, scarlet, rose, pink, salmon, etc. Plant in full sunshine in well drained soil and be sure not to plant too deep. Avoid covering the center or crown. Strong field clumps.

Price 35c each; \$3.50 per dozen.

**Gerbera Jamesoni.** Similar in habit to the Hybrids but bears bright scarlet flowers.

Price 50c each; \$5.00 per dozen.

## Gentiana

(BLUE GENTIAN)

Beautiful hardy border and rock plants with shades of blue surpassing those found in any other family of plants. Grow in moist shady situation in sandy loam.

**Acaulis.** Large bell-shaped deep blue flowers.

Price 25c Each.

\$2.50 Per Dozen.

## Gypsophila

**Paniculata.** This handsome Gypsophila is the variety which is commonly used by florists for mixing with bouquets, etc. The plants attain a height of two to three feet, are much branched and covered in the Spring with innumerable minute pure white flowers. This variety is often referred to as Baby's Breath. Strong.

Price 20c Each.

\$2.00 Per Dozen.

## Helianthus

The perennial Sunflowers are among the most effective hardy plants for large borders for planting among shrubbery, or as clumps on the lawn. They are remarkably free-flowering, will succeed in any soil, and are invaluable for decorative purposes, or as cut flowers during the summer and autumn.

**Maximiliana.** The latest of all, perfecting its fine golden-yellow flowers in long, graceful sprays during October, when all others have finished flowering; invaluable for cutting; 5 to 7 feet.

**Multiflorus Fl. Pl.** (Double Hardy Sunflower). Large, double Dahlia-like golden-yellow flowers in great profusion during July, August, and September; 4 feet.

Price 25c Each; \$2.50 Per Dozen.

**Angustifolia.** This is worthy of a place in every perennial garden. The long, narrow leaves clothe the long slender canes, which are crowned with large clusters of single bright yellow blossoms.

Price 20c Each; \$2.00 Per Dozen.

## Helenium

All of these are desirable border plants, succeeding in any soil in a sunny location, with broad-spreading heads of flowers, useful for cutting, each species covering a long-blooming season.

**Autumnale Rubrum.** Robust, growing 3 to 4 feet high, with bright terra-cotta red flowers in August and September.

**Autumnale Superbum.** Golden-yellow flowers during the late summer and fall months; 5 to 6 feet.

**Hoopesi.** Pure orange-yellow flowers, 2½ inches across, and the earliest to flower, coming in early in June and continuing throughout the summer; 2 feet.

**Riverton Beauty.** Rich lemon-yellow, with large purplish black cone; August and September; 4 feet.

**Riverton Gem.** Old gold, changing to wall-flower red; August and September; 3½ feet.

Price 30c Each; \$2.50 Doz.

\$18.00 Per Hundred.

One of each of the 5 varieties, \$1.25.

## Heliotrope

Make splendid bedding plants and can be used in many parts of the garden. These flowers often measure six to ten inches in diameter, and their delightful perfume makes them most desirable in the garden.

**Coeur d'Opaie.** A superb shade of light blue.

**Queen Margaret.** Rich deep purple.

**Centefleur.** Large, dark blue.

Price 20c Each.

\$2.00 Per Dozen.

## Heuchera

(CORAL BELLS)

**Sanguinea.** A most desirable, compact, bushy plant of easy culture, bearing loose graceful spikes of little bell-shaped flowers of rosy coral-pink color. Valuable for the rockery, borders, and the fern bed. Also desirable for cutting. Stands a semi-shady position well.

Price \$1.50 Per Doz.

\$10.00 Per Hundred.

## Hollyhock

The Hollyhock is one of the oldest of cultivated flowers, and is today to be found in almost every garden. They grow with the minimum amount of care and even in many places where they are utterly neglected, they produce a wealth of beauty which is probably not duplicated in any other cultivated flower. In fact the Hollyhock can be planted in any garden and in almost any position, and still be most effective. We offer a splendid assortment of doubles—red, rose, salmon-pink, maroon, yellow and white.

Price—3-inch pot plants \$2.00 per dozen

Larger plants 35c each; \$3.50 per dozen



# Tidy Tips for February

**FLOWERS**—Continue to sow seeds the same as during January. Also Balsam, Lobelia, Pyrethrum, Scabiosa, Verbena, Petunia and Salvia in seed boxes for transplanting later.

**PLANTS OF**—Columbine, Snapdragons, Carnations, Canterbury Bells, Foxglove, Delphinium, Pansy, Pentstemon, Shasta Daisy, Stocks, Verbena, Calendula, Hollyhocks.

**BULBS** of Amaryllis, Cannas, German Iris, Gladiolus, Lilliums, and Tuberoses.

**FRUIT TREES**—Plant all deciduous fruit trees, citrus trees, ornamental trees, and ornamental shrubs, shrubbery and roses, Strawberry plants, Asparagus, and Rhubarb roots. Spray peach trees before they leaf out with "Lime Sulphur" for the prevention of 'Curly Leaf.'

## Hunnemannia

(BUSH ESCHSCHOLTZIA)

**Fumariaefolia.** A splendid perennial of the poppy family, which bears large single yellow flowers two to three inches across. Splendid for cutting as they bloom over a long period of time.

Price 15c each; \$1.50 per dozen

## Iberis Sempervirens

(PERENNIAL CANDYTUFT)

Dwarf evergreen plants, 6 to 10 inches high, covered with masses of white blooms in spring and early summer. Excellent for rockeries or borders.

Price 25c Each; \$2.50 Per Dozen.

## Incarvillea Delavayi

(HARDY GLOXINIA)

Splendid gloxinia-like flowers borne in large, bright rose umbels in June.

**Delavayi.** An interesting and showy plant for the hardy border, producing large gloxinia-like, rose-colored flowers on 15 to 18 inch high stems during June and July. Succeeds either in sun or shade, but should be well protected during the winter.

Price 50c each

## Lavandula

(LAVENDER)

**Vera.** This is the true Sweet Lavender; grows about 18 inches high; delightfully fragrant blue flowers in July and August.

Price 25c each; \$2.50 per dozen; \$15.00 per hundred

## Linaria

(KENILWORTH IVY)

**Cymbalaria.** Free-flowering plants of a trailing habit. Especially good for hanging baskets, window boxes and rockeries. Dainty lilac, lavender, purple flowers throughout the summer.

Price 15c each; \$1.50 per dozen

## Linum

(FLAX)

**Perenne.** Bright blue flowers, hardy.

**Flavum.** A pretty plant for the rockery or front of hardy border. Produces an abundance of yellow flowers in July.

Price 25c each; \$2.50 per dozen

## Lobelia

**Cardinalis.** Entirely different from the low-growing varieties. Grows two feet high with bronzy-red foliage and brilliant fiery-scarlet flowers from July to October. Prefers moist position.

Price 20c each; \$2.00 per dozen

## Lotus Peliorhyncus

(CORAL GEM)

A beautiful trailing vine with finely cut grey foliage. Brilliant coral-red flowers. Suitable for hanging baskets, window boxes, porch pots, etc. Likes a sunny exposure.

Price 20c each; \$2.00 per dozen

## Marguerite

Marguerites are splendid for use in the perennial border, as specimen plants, or they may be used to good advantage as borders along driveways, walks, etc. Plant in full sun and keep them cut back from time to time. This will keep them sturdy and bushy.

Mrs. Fred Saunders. Large double white.  
 Boston Yellow. A splendid clear yellow single.  
 Giant White. A fine single white.

Price 15c each; \$1.50 per dozen

## Myosotis

(FORGET-ME-NOT)

The true forget-me-nots, a lovely dwarf plant for damp places, spreading rapidly and carpeting the ground. Makes excellent edgings.

**Paulstris.** Hardly ever out of flower. Best in partial shade.

Price 15c each; \$1.50 per dozen; \$7.50 per hundred

**Blue Bird.** A new Forget-me-not. Rich deep blue in color. Blooms over a long period of time, compact habit of growth—a favorite with all.

Price 20c each; \$2.00 per dozen; \$12.00 per hundred

## Nepeta Glechoma

(GROUND IVY)

Of trailing habit and variegated foliage suitable for window boxes, hanging baskets, rockeries, etc.

Price 20c each; \$2.00 per dozen

## Nierembergia

(CUP FLOWER)

**Rivularis.** A charming dwarf creeping Alpine plant with large creamy-white, cup-shaped flowers. Desirable either for the rockery or the border.

Price 35c each; \$3.50 per dozen

**Purpurea.** Similar to above but with bluish-purple flowers.

Price 50c each; \$5.00 per dozen

## Pachysandra

**Terminalis.** A trailing plant, 6 to 8 inches high, forming broad mats of bright, glossy green foliage, and bearing small spikes of flowers during May and June. Excellent as a cover plant either in sun or shade.

Price 25c each; \$2.50 per dozen

## Papaver

(POPPY)

**Nudicaule.** (Iceland Poppy). Growing about 15 inches high, with bright green fern-like foliage. This plant produces, on long stems, charming cup-like flowers in a glorious array of colors.

**Oriental.** (Oriental). For gorgeous coloring these poppies have few rivals among hardy plants. They produce a magnificent effect in shrubberies and hardy borders, while for cutting they are invaluable.

Price 25c each; \$2.50 per dozen

## Scabiosa

(PINCUSHION FLOWER)

The Scabiosa is a splendid garden or bedding flower. It is easily grown; blooms over a long period of time, and the delicately tinted perfectly formed flowers are borne on good stems, which make them ideal for cutting. We offer the following splendid varieties:

**Azure Fairy.** Clear lavender blue.

**Flesh Pink.** Delicate tone of pink.

**Rose.** Soft rose color.

**Crimson.** A rich rosy crimson.

Price 75c Per Dozen; \$5.00 Per Hundred.

## Anchusa Myosotidiflora

This is a dwarf variety of Anchusa which is entirely different from the old tall growing variety. Grows but 10 to 12 inches high, and blooms during April, May and June. The little Forget-me-not-like flowers are a deep, rich blue, and are produced in many sprays completely covering the plants.

Price 50c Each; \$5.00 Per Dozen.

## Peony

Peonies, with their gorgeous double flowers, in their rich coloring and fragrance are outrivalled only by the rose. They are perfectly hardy, requiring no protection whatever even in a severe climate, and once planted, increase in beauty each year. In California they will do best in partial shade. It is important not to plant them too deeply. The crowns should be covered with two inches of soil, and no more. Water liberally during their growing season, and plant in a good rich deep soil.

**Albert Crousse.** Delicate shell-pink. A perfect double ball.

**Felix Crousse.** Bright red.

**Festiva Maxima.** The finest white.

**Madame Ducl.** A perfectly formed globular flower of a bright silvery-pink.

**Monsieur Jules Elie.** Very large flowers, pale lilac-rose with silvery reflex.

**Duchess de Nemours.** Large sulphur-white; early and fragrant.

**Officinalis Rubra.** An old but popular variety. It is an early bloomer producing deep crimson double flowers.

Price \$1.00 each; \$10.00 per dozen

## Pentstemons

(BEARD TONGUE)

PENTSTEMONS may be planted in most any location and at any season of the year, and will always give most satisfactory results. The new and improved varieties are very effective in the garden as they present a gorgeous display of color and are in flower for a good portion of the year. The varieties listed here are quite dependable.

**Sensation.** This strain bears large spikes of brightly colored flowers ranging from pink, rose, red, mauve, lavender, into purple.

**Sierra Madre.** A handsome flowering variety in deep rosy-red with lighter center.

Price \$1.50 per dozen; \$10.00 per hundred

## Physalis Franchetti

(CHINESE LANTERN PLANT)

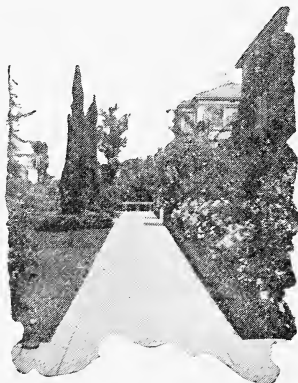
Flowers yellow with dark center. Produces lantern-like fruits. Highly interesting and ornamental. Grows about two feet high.

Price 50c each

## Physostegia

(FALSE DRAGON HEAD)

One of the better summer-flowering perennials. Bears long spikes of tubular-like flowers. Very hardy and easily grown.



**Physostegia virginica.** Long spikes of light pink blossoms.

**Physostegia virginica alba.** Same as above except that it bears white flowers.

Price 20c each; \$2.00 per dozen

## Platycodon Grandiflorum

(JAPANESE BELL FLOWER)

The Platycodon is very closely related to the Canterbury Bells, but are different in form and habit of growth. The flowers in bud have the appearance of inflated balloons. They flower from June to September. Colors of blue and white.

Price 25c each; \$2.50 per dozen

## Plumbago Larpentae

One of the most desirable border and rock plants. It is of dwarf, spreading habit, growing 6 to 8 inches high and covered with deep blue flowers during the summer and fall months.

Price 25c each; \$2.50 per dozen

## New Perpetual-Flowering Hardy Pinks

This is a most important addition to our list of perennial plants. They are perfectly hardy and flower continuously from early spring until late in the autumn; the flowers are much more substantial and larger than the old type of Hardy Pinks, and are borne on long stems suitable for cutting; deliciously clove-scented.

**Harold.** A splendid large double pure white of great substance.

**Jean.** Pure white with a deep violet-crimson center.

**Joyce.** Soft rose-pink with amaranth-red center.

**Robert.** A delicate shade of old rose with light maroon center.

We offer good thrifty young plants of the above 39c each; \$3.00 per dozen; \$18.00 per hundred. One of each of the 4 sorts for \$1.00. Ready February 15th.

## Primula

The hardy primroses are among the most useful winter and spring flowers in California. They thrive best in shaded locations where considerable leafmold or peat has been added to the soil.

**Primula malacoides.** Baby Primrose. These dainty little flowers are almost a necessary requisite to the late winter and early spring flower garden. Their graceful little clusters of light lavender-pink flowers are borne in great quantities on strong wiry little stems. Price 15c each; \$1.50 per dozen; \$10.00 per hundred

**Primula obconica.** This strain blooms constantly throughout the early spring months and its white, lavender, purple, and rose-colored flowers always add beauty to the shady flower bed.

Price 20c each; \$2.00 per dozen

**Primula kewensis.** This remarkable primrose originated in the Royal Botanic Gardens at Kew, England. It is a splendid winter bloomer and has a long flowering season. The bright yellow flowers are quite fragrant and their long stems make them splendid for show purposes.

Price 20c each; \$2.00 per dozen

**Primula veris.** The old English Cowslip. The yellow flowers are borne during the early spring months when flowers are scarce. They are fine for edging.

Price 15c each; \$1.50 per dozen

**Primula chinensis.** This beautiful Chinese Primrose is a favorite for winter and spring blooming. Especially valuable as a pot plant. The flowers are produced in large trusses in a wide range of colors.

Price 35c each; \$3.50 per dozen

**Primula vulgaris.** English Primrose. Pure yellow flowers produced in early spring in great profusion. They differ from preceding varieties in that they come on single stems and not in umbels or trusses. Splendid for cutting. Plant in partial shade.

Price 25c each; \$2.50 per dozen

## Pyrethrum

**Hybridum.** One of the best early summer flowers. Charming color and wonderful lasting properties as a cut flower. The daisy-like flowers come in all colors from deep red through the various shades of rose to pure white. The fine fern-like foliage adds to its attractiveness.

Price 25c each; \$2.50 per dozen

**Pyrethrum aureum.** Is the well-known Golden Feather so much used for edging, carpet bedding, etc., and is an annual while the others are perennials.

Price 50c per dozen; \$3.50 per hundred (in flats)

## Rosmarinus

(ROSEMARY)

**Officinalis.** An old favorite aromatic herb, delightfully fragrant; flowers light blue and grows about 2 feet high.

Price 25c each; \$2.50 per dozen

## Romneya Coulteri

(MATILJA POPPY)

**California Tree Poppy.** A bushy plant growing often 5 feet high. Flowers all summer with snowy-white blooms 6 to 8 inches in diameter.

Price—4-inch pot plants \$1.00 each

## Rudbeckia

(CONE FLOWER—GOLDEN GLOW)

This is a well-known plant which is very popular for mixing in with other plants in the perennial border. They attain a height of 4 to 5 feet and bear quantities of double golden-yellow dahlia-like flowers.

**Newmani.** Dark orange-yellow flowers, with deep purple cones, borne on stiff, wiry stems 3 feet high; flowers from July to September.

**Nitida "Autumn Sun."** An attractive single-flowering variety, growing 5 to 6 feet high, with long, broad petals of bright primrose-yellow; August to October.

**Purpurea.** (Giant Purple Cone-Flower). Flowers about 4 inches across, of a peculiar reddish-purple with a remarkably large cone-shaped center of brown; forms bushy plants 3 feet high, and blooms from July to October.

Price 25c each; \$2.50 per dozen; \$15.00 per hundred

## Ranunculus

**Repens Fl. Pl.** A low growing trailing form of the double Buttercup. Bright golden-yellow flowers.

Price 20c each; \$2.00 per dozen; \$15.00 per hundred

## Salvia

(SAGE)

**Patens.** (Blue Sage). Large, rich, dark blue flowers. Does best in partial shade.

Price 25c each; \$2.50 per dozen

**Azurea.** Pretty willow-like growth. Spikes of light blue flowers.

Price 25c each; \$2.50 per dozen

**Pitcheri.** (Meadow Sage). Deep blue.

Price 35c each; \$3.50 per dozen

**Leucantha.** Bears spikes of deep royal purple bloom in dense whorls along a stem 6 to 12 inches long, which are a deep contrast to its gray foliage.

Price 35c each; \$3.50 per dozen

## Santolina

(LAVENDER COTTON)

**Chamaecyparissus incana.** A dwarf evergreen perennial with attractive, silvery-white foliage. Can be trimmed to any shape desired and is much used as an edging for borders and in carpet bedding.

Price—75c per dozen; \$5.00 per hundred from flats  
2-inch pots \$1.00 per dozen; \$7.50 per hundred

## Saxifraga

**Crassifolia.** These will thrive in almost any soil and in any shady position. Their large, glossy, leathery leaves and spikes of clear pink flowers make them doubly admirable for planting in front of the shrubbery, in the rockery, or under trees where a mass planting is desired.

Price 50c each; \$5.00 per dozen

**Sarmentosa.** (Strawberry Begonia). A useful trailing plant suitable for hanging baskets, window boxes, and rockeries.

Price 15c each; \$1.50 per dozen

## Scabiosa Caucasica

(BLUE BONNET)

This plant cannot be too highly recommended for the California garden. The soft and charming light lavender-blue flowers are borne on good stems a foot to eighteen inches high and there are but few days in the year that a bed of these would not bear some flowers for cutting. Plant in full sun.

Price 35c each; \$3.50 per dozen

## Solidago

(GOLDEN ROD)

**Canadensis.** An unusually common but useful perennial that blends in with the shrubbery and perennial plants and makes a splendid background for lower growing flowers. Produces graceful arched sprays of golden-yellow flowers.

Price 25c each; \$2.50 per dozen

## Sedum

Fine plants for rockeries, banks, and exposed sunny locations.

**Acre.** (Golden Moss). Flowers yellow, low growing, succulent foliage.

**Acre alba.** Flowers white. Fine ground covering; covers quickly.

Price \$1.00 per dozen; \$7.50 per hundred

## Shasta Daisy

(CHRYSANTHEMUM LEUCANTHEMUM)

**Alaska.** A magnificent variety which bears large glistening white flowers often measuring 5 inches across, on long stems. The best variety for cutting.

Price \$1.00 per dozen; \$7.50 per hundred

## Stokesia Cyanea

(CORNFLOWER ASTER)

This is not a new, but it is a rare and beautiful hardy perennial. The plants grow 18 to 24 inches high and bear numerous lavender-blue cornflower-like blossoms about the size of an ordinary Aster bloom, from July to November. Plant in full sun.

Price 15c each; \$1.50 per dozen

## Statice

(SEA LAVENDER)

**Arborea.** Tree Statice. This is a strong growing variety which blooms in large clusters of deep lavender blue flowers which are borne on heavy tall stems.

**Latifolia.** The leaves of this variety are a deep green, large and leathery, and grow very close to the ground, above which is thrown panicles of small lavender flowers which are used in bouquets.

**Macrophylla.** Grows about two feet high in California. The leaves are bright green. Very large and grow very close together. The blossoms are a clear blue with a touch of yellow.

**Perezii.** A sub-shrub. Grows 2 to 3 feet high and bears heavy purplish-blue flowers just above its blue-green leaves which are very large. The Statice thrive in almost any soil, but should be given a sunny exposure.

Price—3-inch pots 15c each; \$1.50 per dozen  
4-inch pots 25c each; \$2.50 per dozen

## Smilax

A useful and graceful climber which can be grown anywhere, but does best in partial shade. Used largely in bouquets and for floral decorations. Easily grown if given plenty of water.

Price 25c each; \$2.50 per dozen

## Thalictrum

(MEADOW RUE)

These plants have finely cut foliage which much resemble that of Maidenhair ferns, and dainty small flowers in sprays.

**Dipterocarpum.** Though introduced some years ago, this beautiful species is yet but little known. We consider it one of the real gems among hardy plants, not only for the garden but its dainty, graceful sprays of flowers, elegantly arranged on stems 3 feet high, are invaluable for cutting; the flowers are of charming shade of violet-mauve, which is brightened by a bunch of lemon-yellow stamens and anthers.

Price 25c Each.  
\$2.50 Per Dozen.

## Thymus

(THYME)

**Serpillum.** (White Mountain Thyme). Suitable for rockeries, forming dense mats of dark green foliage and clouds of white flowers.

Price 20c Each.  
\$2.00 Per Dozen.

## Tradescantia

(WANDERING JEW)

Rapid growing trailing plants especially suitable for covering in shady locations.

**Viridis.** Green foliage. Rapid grower.

**Viridis Variegata.** Same as preceding but white. Variegated leaves.

**Zebrina.** Dark bronzy-red foliage, and fast grower.

Price 15c Each.  
\$1.50 Per Dozen.

## Tritoma

(RED HOT POKER—TORCH LILY)

**Pfitzeri.** Succeeds in any garden soil, but responds quickly to liberal treatment. Bears spikes of orange-scarlet flowers 3 to 4 feet high. Very showy.

Price 50c Each.

## Trachelium Coeruleum

An attractive late flowering perennial, native of the Mediterranean region. Bears feathery deep lavender flowers in dense clusters around a small crown at the terminal end of a small wiry stem.

Price 35c each; \$3.50 per dozen

## Valeriana

(VALERIAN)

Branches freely at the base and forms numerous flower stalks which are densely covered with smooth green leaves, and bears clusters of airy flowers almost continually. Red, white and pink.

Price 20c each; \$2.00 per dozen

## Verbena

One of the most popular plants grown. For beds, borders and window boxes, it is particularly fine. The clusters of showy and often fragrant flowers are borne in constant succession almost the year around.

Our stock includes the well-known mammoth varieties in all colors including lavender, purple, red, pink, white and the Auricula flowered with their large umbels of white-eyed flowers.

Price \$1.50 per dozen; \$10.00 per hundred

## Vinca

(PERIWINKLE)

Very useful trailing plants for covering banks, etc., and for hanging baskets and window boxes. Blue flowers.

**Major.** The green leaved variety.

**Major variegata.** Handsome golden variegated leaves.

**Minor.** Small green foliage. Blue flowers, useful as a ground cover.

**Minor variegated.** The variegated form of the above.

Price 15c Each.  
\$1.50 Per Dozen.

## Violets

Splendid for shady locations and will also do well in the full sunshine if given plenty of moisture.

**Marie Louise.** A large double flower of rich dark blue color. Very fragrant.

**Princess of Wales.** This is the largest violet grown. Flowers are clear violet-blue and are borne on stems of extra length and substance.

**Swanley White.** A double white violet that is intensely fragrant.

Price \$1.50 Per Doz.  
\$10.00 Per Hundred.

## Vittadena

(SWAN RIVER DAISY)

**Triloba.** Free-flowering, dwarf growing perennial, covered during the greater part of the year with a profusion of bluish white flowers, suitable for edgings, hanging baskets, porch pots or window boxes.

Price 15c Each.  
\$1.50 Per Dozen.

## Veronica Spicata

A very desirable plant for the perennial border. Grows 1½ to 2 feet high, bearing long spikes of bright blue flowers during the summer months.

Price 25c each; \$2.50 per dozen.

## Wallflower

(CHEIRANTHUS CHEIRI)

Wallflowers when better known will be more extensively planted. Their sweet fragrance and the oriental coloring of the flowers in their rich reds and yellows make an effective appeal for a place in the garden. They are easily grown and last long as cut flowers.

Price 15c each; \$1.50 per dozen



**FLOWERS**—Sow in open ground seeds of *Acroclinium*, *Ageratum*, *Alyssum*, *Snaptagons*, *Arctotis*, *Balsam*, *Calendula*, *Calliopsis*, *Candytuft*, *Centaurea*, *Clarkia*, *Annual Chrysanthemum*, *Cosmos*, *Daisies*, *Godetia*, *Gypsophila*, *Helichrysum*, *Larkspur*, *Linum*, *Mari-gold*, *Mignonette*, *Nasturtium*, *Nemesia*, *Nigella*, *Phlox*, *Poppy*, *Salpiglossis*, *Salvia*, *Sweet Peas*.

**PLANTS OF Snapdragon**, *Columbine*, *Calendula*, *Canterbury Bells*, *Delphinium*, *Geum*, *Gerbera*, *Hollyhock*, *Pansy*, *Pentstemon*, *Begonias*.

**BULBS**—*Cannas*, *Gladiolus*, *Tuberose*, *German Iris*.

Planting of all deciduous fruit trees should be completed this month. Citrus trees, *Guavas*, *Loquats*, *Avocados* may also be planted to advantage. Also *Roses* and ornamental shrubs, particularly the early flowering shrubs—*Weigelia*, *Spirea*, *Crepe Myrtle*, *Flowering Crab*, and *Flowering Peach*.



## Geraniums

While one of California's most common flowers, the Geranium has assisted materially in making California famous for flowers. Always in bloom, always growing well, not complaining of poor soil and neglect, these faithful flowers go on day after day, month after month, doing their bit to make the garden cheerful. During the past ten years great strides have been made in the improving of the various varieties of Geraniums. There are now some mammoth flowering sorts as well as delicately colored ones that supersede the old time kinds.

**Alphonso Ricard.** Semi-double, rather dwarf but very compact. Bright orange flowers.

**Beauty Poitevine.** Semi-double. An old standby and a very fine geranium. The flowers are a rosy salmon pink, slightly shaded orange.

**Berthe Priscilla.** A delicate silvery pink that holds its color well even in the hot sunshine. Large double flower.

**Helen Michell.** Semi-double. A choice clear scarlet variety.

**Jean Oberle.** An exquisite shade of Hydrangea pink shading to white at the outer edges. Very large double flower.

**Jean Viand.** Beautiful clear rosy pink with a distinct white eye in center.

**Jean Pabon.** A fine double, blood red with white eye. Pink. The queen of salmon pink geraniums. Plant is of bushy compact habit, has exceptionally clear foliage and the flowers are large and beautifully clustered. A free-bloomer. Semi-double.

**Madame Salleroi.** A beautiful little plant for borders and edging. The foliage is very dense, grows close to the ground and is attractively variegated with white.

**Mrs. Pollock.** Another attractively variegated variety. Foliage is bronze, belted with crimson and edged golden yellow.

**Crabbe.** A large flowering variety. Color is a beau-

tiful shade of salmon pink. Extra large trusses of blossoms.

**Jacquerie.** The flowers of this variety are mammoth size and are exceedingly bright, having that rich velvety scarlet color that everyone so much admires.

**Paul Crampel.** This is a favorite bedding geranium and is one of the best bright scarlet varieties. Plants are compact, bushy, and somewhat dwarf.

**Maxime Kovalesky.** A truly wonderful single geranium. Flower trusses are large, being made up of numerous large single blossoms, and are a beautiful orange shade of Lincoln red.

**Mrs. E. G. Hill.** A beautiful, soft, salmon pink. A profuse bloomer.

**S. A. Nutt.** This is the darkest and richest geranium grown. It is a very bright, dark, deep, rich, velvety maroon. An excellent bedding geranium.

### Price—Standard Varieties of Geraniums—

2¼-inch pot plants	15c each; \$1.50 per dozen
	\$10.00 per hundred
3-inch pot plants	20c each; \$2.00 per dozen
	\$12.00 per hundred
4-inch pot plants	25c each; \$2.50 per dozen
	\$18.00 per hundred

## Ivy Leaved Geraniums

The Ivy Leaved Geraniums are especially adaptable for window boxes and for covering banks, parkways, or hillsides, on account of their trailing or creeping habit.

**Chas. Turner.** This is the best known and the best of all Ivy Geraniums. The plant is a prolific grower, with deep bright green ivy-like foliage. Bears deep clear pink blossoms very profusely.

Price \$1.50 per dozen; \$10.00 per hundred

## Pelargoniums

(MARTHA WASHINGTON GERANIUMS)

The Martha Washington Geraniums produce a very effective display of bloom during the summer months, and if kept trimmed into shape, they form beautiful compact plants. The new types are excellent for specimen border plants.

**Blue Mabel.** Dark carmine with velvety-black blotches.

**Balkonigen.** Large flowered, light rose, very fine.

**Dorothy.** Soft blush pink, dark blotches.

**Grandiosa.** Deep cherry-red.

**Dutchess of Westminster.** Pink and white with crimson blotches.

**Lord Clyde.** White veined and flushed light purple.

**Mont Pelee.** Beautiful red with darker blotches.

**Milton.** Blush pink with dark blotches.

**Joseph Topfer.** Compact growing variety. Flowers red with outer edges of petals white.

**Madame Thibaut.** Pink with white shading.

**Schwabenmaid.** Rose-pink, carmine and black blotches. Very fine.

**Mrs. Krumb.** Pale soft rose, upper petals blotched deep purplish-red.

**Ysenberg.** Light red with white center, petals edged with white, dotted white over the entire surface of the flowers. A remarkable variety.

Price 25c each; \$2.50 per dozen



## HARDY PERENNIAL PHLOX

For enchanting fragrance and bright lasting color in your garden, nothing surpasses them.

Blooming as they do, from early summer until early fall, these hardy perennials bring a greater amount of lasting joy to the lover of color gardens than any other species of flower. The Hardy Phlox are hardly rivaled by any other perennial flowering plants in the points of hardiness and gorgeous display of colorful blossoms. They are striking in masses, especially against a shrubby back ground, or in the open surrounded by green lawn. A few dozen Phloxes planted in a well prepared flower bed will bring joy to any one. Always use a few white ones to accentuate the beautiful brightness of the other varieties.

Phloxes become more beautiful year after year. Their hardy perennial roots become more firmly established and each succeeding year bring added blossoms to the same bed of flowers.

Plant them in either partial shade or full sun (the flowers will be brighter in the sun) in any good garden soil. While they will thrive in ordinary soil, they respond wonderfully well to good treatment and will repay the planter for a little extra care in preparing a rich loam before planting.

### Early Flowering Hardy Phlox

Miss Lingard. This grand free-flowering white variety is a universal favorite, coming into flower in May; it continues in flower throughout the season.

Price 25c each; \$2.50 per dozen

### Hardy Perennial Phlox

General assortment

Price 25c each; \$2.50 per dozen

**Albion.** (Medium). One of the best introductions, producing very large panicles of pure white flowers, with faint aniline red eye.

**Bacchante.** (Medium). Tryian rose with crimson eye.

**Crepuscle.** (Medium). Shading from a deep crimson center, through rose lilac to a white edge.

**Eclairer.** (Tall). Brilliant rosy magenta, with large lighter halo.

**Frederick Passy.** (Medium). Luminous light mauve pink with white center.

**Henry Murger.** (Tall). White, crimson-carmine center.

**Jeanne D'Arc.** (Tall). A good standard; late; white.

**La Vague.** (Medium). Pure mauve, with aniline red eye.

**Louise Abbema.** (Dwarf). Very large, dwarf, pure white, fine form.

**Mrs. Jenkins.** (Tall). The best tall early white, for massing.

**Professor Virchow.** (Medium). Bright carmine overlaid with orange-scarlet.

**Riverton Jewel.** (Medium). One of the late introductions that we particularly recommend. A lovely mauve-rose illuminated by a brilliant carmine-red eye.

### Flowerland Special Collection

Six Phlox that are worthy of a place in every garden. Plant them in masses and note the blending of colors.

Price 35c Each; \$3.50 Per Doz.

3 each of the six varieties (18 in all) \$4.50

6 each of the six varieties (36 in all) \$8.50

**Elizabeth Campbell.** (Medium). The well-known but always scarce variety. Bright salmon-pink with lighter shadings and dark red eye; one of the finest varieties yet produced.

**Rheinlander.** (Medium). A pleasing salmon-pink with flowers of very large size.

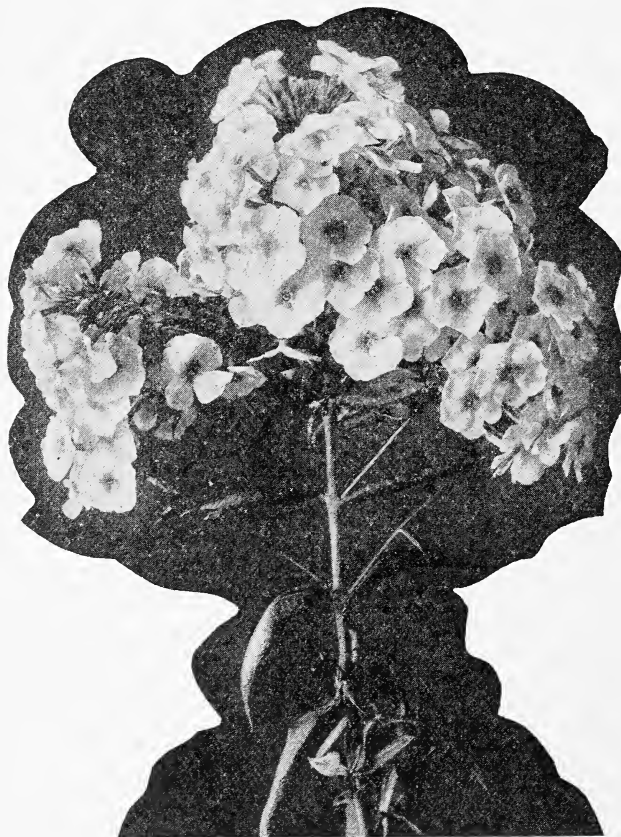
**Rynstrom.** (Medium). An improved form of the popular variety Pantheon; fine for massing, of a Paul Neyron rose color.

**Thor.** (Medium). A most beautiful and lively shade of deep salmon-pink suffused and overlaid with a scarlet glow. A light, almost white halo surrounds the aniline-red eye. A very effective color and becoming more popular each season.

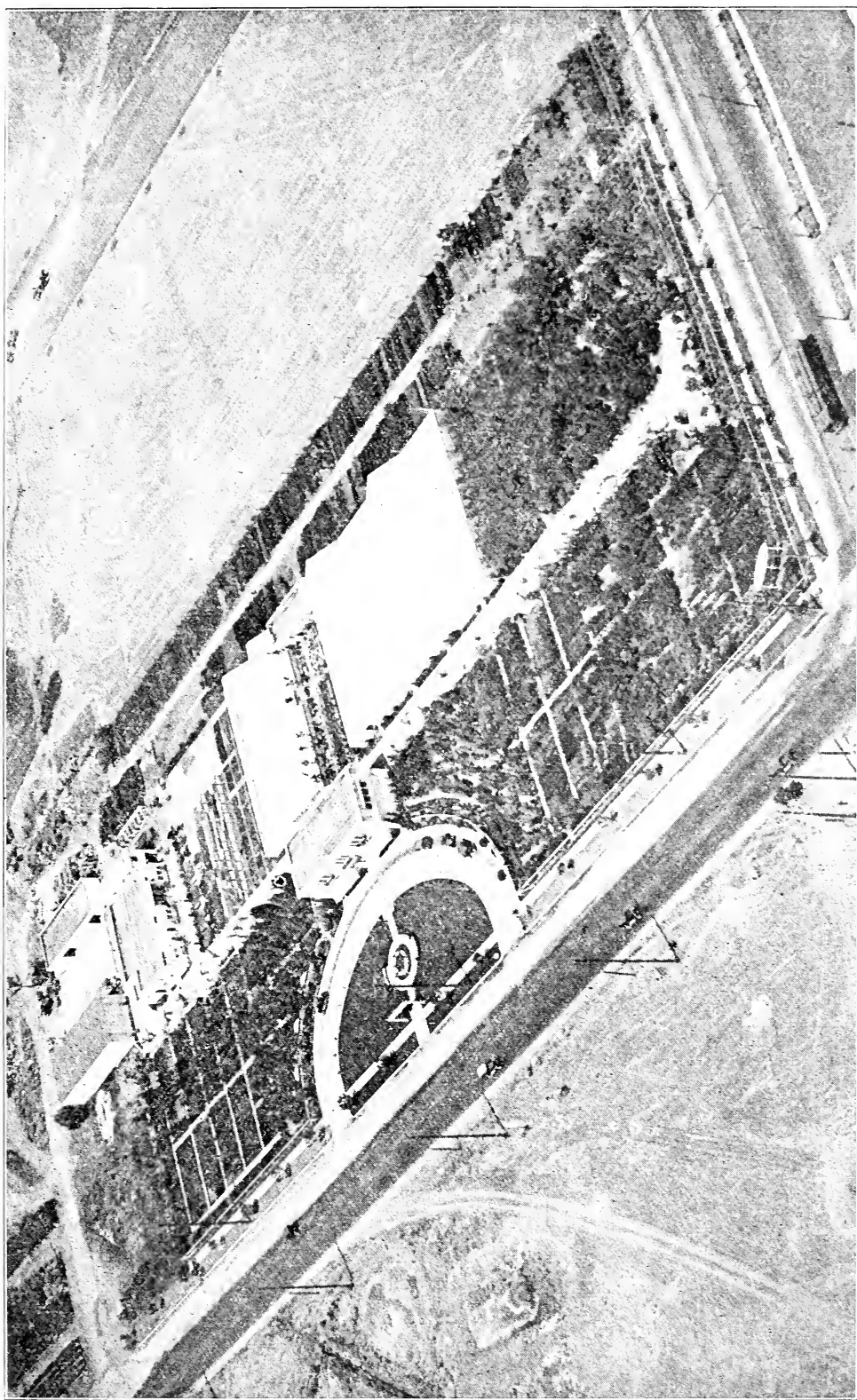
**Widar.** Light violet-rose, with a very large and distinct light center which intensifies and illuminates the delicate coloring. A phlox that will please.

**Wanadis.** Equally as good as Widar. The color is a shade deeper and the flower spikes are well proportioned and very large.

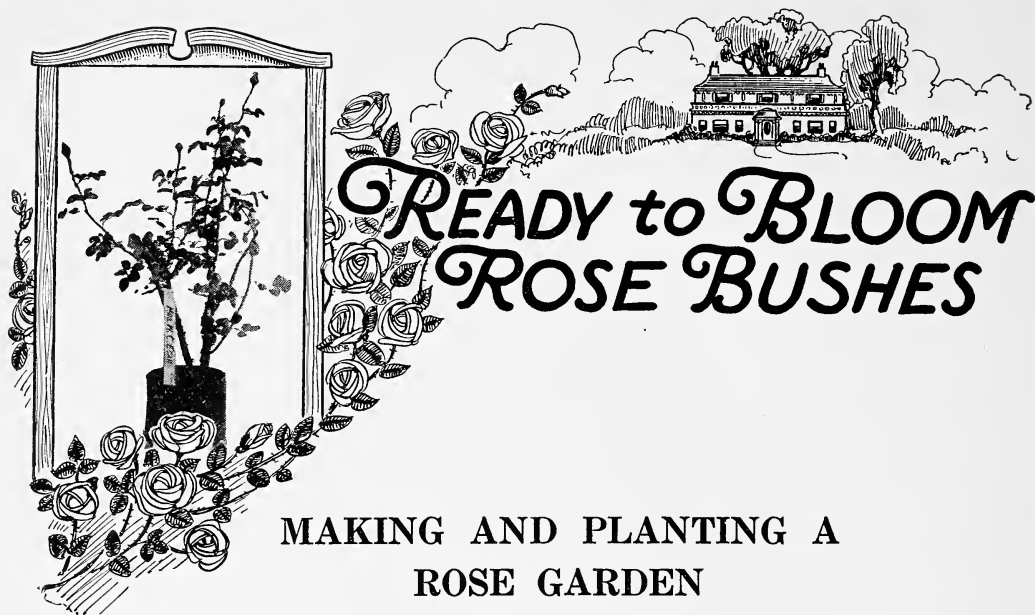
Plant Wanadis, Widar and Elizabeth Campbell together and know the supreme joy of an attractive flower bed. The blending of the color in these three varieties is perfect.



NOTE.—Our Phlox are grown in very loose sandy loam which produces a strong clean root system, and the stock this season is exceptionally fine.



*Flowerland As Seen From the Airplane.*



## MAKING AND PLANTING A ROSE GARDEN

While it is comparatively easy to find a plot of ground to be allotted to the Rose Garden, and in which this "Queen of Flowers" will grow, there are certain dangers to be guarded against as far as possible. First of all, avoid a draughty spot, nothing is quite so bad for roses as a draught. The perfect position for the rose garden is in the open garden. It may be sheltered from the winds by trees or shrubs, but it should not be shaded, for roses must have light and sunshine. However, a slight shade for a short time in the heat of the day is not bad, but care should be taken to have a good circulation of air, for roses will not flourish in stuffy, closely shadowed places. *Never plant roses where the sun reflects against the side of a building.*

Drainage is another important point to consider, for whether the soil be heavy or light, clay or sand, it is absolutely essential that a rose garden be well drained. The soil best suited to the rose is a rich loam, and in this soil they will thrive with but little fertilizer. However, some of our best bushes are grown in adobe, which if properly cultivated and watered, is very good. If your soil is especially sandy, it will pay you to have some loam hauled in.

The best fertilizer for roses is well rotted dairy manure, which can be used liberally without fear of injury. To this may be added some real bone meal if the soil is particularly poor.

Roses should be lightly pruned in August and September. By this we mean to remove only the extra long shoots and dead wood. The heavy pruning should be done in December and January. At this time all surplus heavy wood should be removed. Also all dead wood should be cut out and the plants cleaned up. On young plants three to five shoots are sufficient to leave, but on the older plants several good strong shoots may be left. *Do not cut your roses too near the ground*, especially if they are old, as the old wood will not branch again.

While roses require a well drained soil, they also require a good bit of moisture. Care should be taken to keep the soil moist continually during the blooming period. In watering roses, do not sprinkle; the best method is to irrigate by means of trenches or basins. A thorough irrigation in this manner if followed by cultivation will last from one to two weeks even in the hot weather.

Our Roses are all strong two-year-old, field grown plants, and with few exceptions are budded. This insures a good vigorous growth and well developed buds and flowers.

These are dug from the field in December and are ready for delivery soon after January first. For mail orders and shipping at a distance, we advise delivery during January and February, as the plants are dormant at this time, and can be packed lightly and shipped with safety to any part of the United States. After March 15th, our plants will be planted in pots and other containers and will be delivered in these receptacles. For local planting we strongly advise the planting of our established plants, as by removing the plant carefully from the container, they are not disturbed.

Our list of varieties has been limited to the best of the old varieties, and to the most promising of the new introductions, and while not as large as some, the varieties are all well selected, and in each case have proven to be worth while.

## Standard Varieties

**Admiral Ward.** A splendid crimson red, shaded fiery red; it has large globular flowers with curved petals, vigorous growth and desirable spreading habit, with healthy bronzy green foliage.

Price \$1.00 Each.

**Amalie de Greiff.** A very desirable bedding variety, large, well formed double flowers, long shapely buds carried on long stiff stems; in color a delicate satiny rose tinted white.

Price 75c Each—\$7.50 Per Dozen.

**America.** Similar to American Beauty in color and form, but a larger flower and harder plant to grow.

Price \$1.00 Each.

**American Beauty.** This rose is so well known that it requires very little description. Deep rosy crimson in color. Very fragrant. Thrives best in localities where temperature is high.

Price 75c Each—\$7.50 Per Dozen.

**Antoine Rivoire.** A splendid bi-color rose. Rosy flesh on a yellow ground. A unique color combination.

Price 75c Each—\$7.50 Per Dozen.

**Arthur Goodwin.** Beautiful rich colored coppery orange. As the flower matures it opens to a soft salmon-pink. A good full flower, very free and distinct.

Price 75c Each—\$7.50 Per Dozen.

**Austrian Copper.** Briar rose. Beautiful single flowers of a rich bright reddish copper.

Price 75c Each—\$7.50 Per Dozen.

**Baroness Rothchild.** A superb rose, pale satiny rose, very large.

Price \$1.00 Each.

**Beaute de Lyon.** Large well shaped flower. Color is coral red shaded with yellow.

Price 75c Each—\$7.50 Per Dozen.

**Betty.** After this becomes established it produces blooms of marvelous beauty, particularly in autumn. Its large deliciously scented flowers are of glowing coppery rose color, suffused with a golden sheen.

Price 75c Each—\$7.50 Per Dozen.

**British Queen.** Pure white, unexpanded buds sometimes flushed peach. Beautifully formed with pointed center and reflexed outer petals.

Price 75c Each—\$7.50 Per Dozen.

**Cheerful.** One of the best of the newer roses. In color a pure orange coral with long pointed buds. A very free and strong grower.

Price \$1.00 Each.

**Columbia.** This beautiful rose is of strong vigorous habit and exceptionally free-blooming. Extensively used for cut flower purposes. Flowers of good size, perfect form, both in bud and expanded. Color an exquisite shade of rose-pink.

Price 75c Each—\$7.50 Per Dozen.

**Constance.** A free-flowering variety which bears attractive long, orange-yellow buds of perfect form, slightly streaked with crimson; as the blossom develops it opens into a golden-yellow.

Price 75c Each—\$7.50 Per Dozen.

**Countess de Cassagne.** One of the best of the newer roses. Plant is thrifty grower, and very free bloomer. The flowers which are a coppery-pink are splendidly shaped and are fine for cutting.

Price \$1.00 Each.

**Dutchess of Wellington.** Intense saffron-yellow, stained with deep crimson, changing to a deep coppery saffron yellow as the flowers develop. Delightfully fragrant and very free-flowering.

Price \$1.00 Each.

**Edith Part.** A rose with a distinct blend of color, which is a rich red with a suffusion of deep salmon and coppery yellow, with a deeper shading in the bud stage of carmine and yellow. Very sweetly scented.

Price 75c Each—\$7.50 Per Dozen.

**Edgar M. Burnett.** Very large full flowers with large, flesh-colored petals tinted rose. Very sweet scented.

Price 75c Each—\$7.50 Per Dozen.

**Florence Pemberton.** An excellent bedding rose of vigorous habit of growth, flowering profusely throughout the season. In color it is a creamy white suffused with pink. A fine bold flower with high pointed center and great depth of petal.

Price 75c Each—\$7.50 Per Dozen.

**Fragrant Bouquet.** It's name is suggested by it's remarkable sweet perfume and free-flowering habit. Plant is a splendid grower—of compact habit of growth with medium size blooms of a delicate flesh-pink shading, golden-yellow at the base of the petals.

Price \$1.50 Each.

**Francis Scott Key.** A splendid rose with immense double blooms. Color is a deep even red throughout and the flowers are delightfully fragrant. A superior garden variety, named, in honor of the writer of "The Star-Spangled Banner."

Price 75c Each—\$7.50 Per Dozen.

**Frau Karl Druschki.** The ideal hardy white rose. Pure in color, strong grower and remarkably free-flowering. Sometimes called the White American Beauty.

Price 75c Each—\$7.50 Per Dozen.

**General Jacqueminot.** This famous old variety is familiarly known as the "Jack Rose." It's lovely crimson color is a standard by which many other roses are judged.

Price 75c Each—\$7.50 Per Dozen.

**General McArthur.** A well-known favorite and one of the best all around bedding varieties in our collection. It is one of the earliest and most perpetual flowering sorts. It's flowers are of good form; of a warm, rich crimson-scarlet, and delightfully scented.

Price 75c Each—\$7.50 Per Dozen.

**Geo. Ahrends.** A large rose of solid color and form. Very heavy growth, resembling the Druschki. In color a delicate shade of silvery pink.

Price 75c Each—\$7.50 Per Dozen.

**Gloire de Chedane Guinoisseau.** Very large, full globular flowers of brilliant vermillion red, with velvety shadings.

Price \$1.00 Each.

**Golden Emblem.** Long shapely buds of rich yellow, with flames of crimson on the outer petals opening to a delightfully fragrant, full, firm flower. The flowers are produced on upright stems well above the glossy green foliage.

Price \$1.00 Each.

**Gorgeous.** Plant of strong vigorous branching habit with dark green foliage. The flowers are produced in the greatest profusion on stiff, erect stems. Deep orange-yellow color, heavily veined and shaded with copper.

Price 75c Each—\$7.50 Per Dozen.

**Grange Colombe.** A remarkably vigorous growing rose with enormous long pointed buds. Color white tinted with creamy yellow.

Price 75c Each—\$7.50 Per Dozen.

**Grass on Teplitz.** This rose will succeed under the most ordinary conditions. In color it is of the richest scarlet shading to a velvety-crimson, very fragrant. A free, strong grower and in bloom all the time.

Price 75c Each—\$7.50 Per Dozen.



Hoosier  
Beauty



**Hadley.** A magnificent red rose. Plant is a strong vigorous grower and produces dark, crimson scarlet buds on long stems.

Price \$1.00 Each.

**Hoosier Beauty.** Beautiful, well shaped, long buds, and large full perfect flowers, of an intense, rich dazzling crimson-scarlet and deliciously fragrant. The plant is of vigorous growth and is conceded to be one of the best roses of its color.

Price \$1.00 Each.

**Hortulanus Fiet.** Large, perfectly shaped rose, borne on good stems. Color is a bright nankkeen-yellow.

Price \$1.50 Each.

**H. V. Machin.** One of the dark red shades. The large, well-shaped blooms are produced on strong growing plants, with good foliage. A delightfully fragrant rose of scarlet-crimson, shaded darker.

Price 75c Each—\$7.50 Per Dozen.

**Imperial Potentate.** Splendidly shaped buds, opening to well-formed, large, double flowers of crisp, glistening rose-pink with silvery suffusion at the base of the petals, sweetly scented. At the International Rose Test Garden, at Portland, Oregon, this variety was awarded the Silver Medal of the American Rose Society, the Gold Medal of the city of Portland, for the best bush Rose shown and the Silver Trophy of the Portland Chamber of Commerce for the best rose produced in 1923 on the Pacific Coast.

Price \$1.50 Each.

**Irish Elegans.** A beautiful single rose, in color apricot shading to bronze at base.

Price 75c Each.

**Irish Fireflame.** A glorious single flowering variety, bearing it's flowers in clusters of five or more; splendid for cutting in sprays in bud form. These buds are a rich deep orange, splashed with crimson, opening to a large single flower of a satiny old gold, shaded with ochre.

Price 75c Each—\$7.50 Per Dozen.

**Jonkeer J. L. Mock.** One of the best bedding varieties, the flowers which are produced with the greatest freedom on long stiff stems, are of large size and of perfect form, of a deep imperial pink—the outside of the petals silvery rose white.

Price 75c Each—\$7.50 Per Dozen.

**Joseph Hill.** Very free-flowering; in color a lovely shade of salmon-pink. The flowers are large, full, and double.

Price 75c Each—\$7.50 Per Dozen.



**Juliet.** Pernetiana type. Outside of petals old gold, interior rich rose as the flowers expand; delicious fragrance.

Price 75c Each—\$7.50 Per Dozen.

**Kaiserin Augusta Victoria.** Soft, pearly white, tinted with just enough lemon in the center to relieve the white; remarkably fragrant, beautifully formed flowers on long graceful stems; a strong, free, healthy grower.

Price 75c Each—\$7.50 Per Dozen.

**Killarney.** A vigorous grower with long pointed buds of excellent substance. Color blush-pink suffused with pale pink.

Price 75c Each—\$7.50 Per Dozen.

**Killarney Brilliant.** Sport of the original Killarney, but far more intense in color, it being a rich glowing shade of rosy-carmine.

Price 75c Each—\$7.50 Per Dozen.

**Lady Alice Stanley.** Beautiful shade of coral rose, the inside of the petals shading to a flesh-pink, with deeper flushes. Perfect in size, color, and form.

Price 75c Each—\$7.50 Per Dozen.

**Lady Hillingdon.** One of the best yellow roses. Deep apricot-yellow without shading. Will not lose color after cutting. Foliage has deep bronze shading.

Price 75c Each—\$7.50 Per Dozen.

**Lady Pirrie.** Salmon-pink shaded with red and copper; inside of petals apricot and fawn. A lovely rose with large well-formed blooms, pointed and high in center. Fragrant and fine for cutting.

Price 75c Each—\$7.50 Per Dozen.

**Lady Ursula.** Rose of exceedingly vigorous growth, free blooming. In color a delightful shade of flesh-pink. Distinct from all others.

Price 75c Each—\$7.50 Per Dozen.

**La France.** Pink tinted silvery blush. Exceedingly free bloomer. Very well known variety.

Price 75c Each—\$7.50 Per Dozen.

**Laurent Carle.** Brilliant carmine, deliciously scented, flower nearly as good in hot, dry weather as under more favorable weather conditions.

Price 75c Each—\$7.50 Per Dozen.

**Louise Catherine Breslau.** This rose is entirely distinct from all other in color; buds are coral-red shaded with chrome-yellow. When full blown they are of a superb shrimp-pink shaded coppery-orange and chrome-yellow.

Price \$1.00 Each.

**Mary, Countess of Ilchester.** Crimson flowers of large size and smooth, circular petals. A vigorous grower and sweetly perfumed.

Price 75c Each—\$7.50 Per Dozen.

**Madame Abel Chatenay.** Carmine rose with salmon shadings; long pointed buds and double flowers, a strong grower, very free-flowering, and a favorite bedding variety.

Price 75c Each—\$7.50 Per Dozen.

**Madame Caroline Testout.** Clear pink. One of the best. The very large, clear pink buds are borne in the greatest profusion. This rose should have a place in every collection.

Price 75c Each—\$7.50 Per Dozen.

**Madame Edmond Rostand.** A vigorous grower. In color a pleasing soft, delicate flesh shaded with salmon, and reddish orange-yellow center. The flower is large, quite double, and globular.

Price 75c Each—\$7.50 Per Dozen.

**Madame Edouard Herriott.** A very strong and vigorous grower, branching habit and glossy green foliage. The buds are coral-red, shaded with yellow at the base, the open flowers of medium size, semi-double, are of a superb coral-red shaded with yellow and bright rosy-scarlet.

Price 75c Each—\$7.50 Per Dozen.

**Madame Jules Bouche.** While not a pure white, it being at times slightly tinted with blush on the reverse of the petals, it is considered one of the best of the white bedding roses. It is a strong grower, very free-flowering and very double.

Price 75c Each—\$7.50 Per Dozen.

**Madame Leon Pain.** Entirely distinct from all others in color. A silvery-salmon with orange-yellow center. Buds pointed, flowers large, very free bloomer.

Price 75c Each—\$7.50 Per Dozen.

**Madame Melaine Soubert.** Beautiful semi-double large flowered rose. Especially fine in bud form. In color a charming pale tint of salmon-yellow with pink and carmine suffusion.

Price 75c Each—\$7.50 Per Dozen.

**Madame Segund Weber.** Vigorous grower, free-flowering; large, perfectly formed cup-shaped fragrant flowers of marvelous beauty. In color it is a soft tone of salmon-pink.

Price 75c Each—\$7.50 Per Dozen.

**Maman Cochet.** This is without doubt one of the finest all around roses; hardy, vigorous grower, beautiful foliage. The bud is long and pointed, borne on long, stiff stems; color rose-pink, the inner petals being a silvery rose shaded with golden-yellow.

Price 75c Each—\$7.50 Per Dozen.

**Mademoiselle Cecile Brunner.** The well-known "Fairy" or "Sweetheart" Rose. Dainty double little flowers of perfect form, produced in many flowered graceful sprays. Color is soft rosy-pink on a rich creamy white ground.

Price 75c Each—\$7.50 Per Dozen.

**Mrs. Aaron Ward.** Strong, vigorous, but compact growth; constant bloomer with buds and open blooms of excellent form; in color a distinct Indian yellow, shading lighter toward the edges.

Price 75c Each—\$7.50 Per Dozen.

**Mrs. A. K. Coxhead.** Claret-red shaded vermillion towards the edges and a bright rosy sheen toward the base of the petals. A strong growing, free-flowering delightfully scented rose that comes in good shape at all seasons.

Price 75c Each—\$7.50 Per Dozen.

**Mrs. A. R. Waddell.** A free-flowering garden variety that is liked wherever seen. A delicate soft rosy-salmon, suffused with a golden sheen; flowers of medium size.

Price 75c Each—\$7.50 Per Dozen.

**Mrs. Chas. Lamplough.** A most pleasing soft tone of light lemon, flowers of wonderful size, depth and substance; very sweet scented. A vigorous grower, producing its splendid flowers throughout the season.

Price \$1.00 Each.

**Mrs. Chas. Russell.** This is one of the most popular cut flower varieties. Large, well-formed flowers, of a rosy-carmine with a rosy-scarlet center. Strong branching habit; wonderful foliage, and very free-flowering.

Price 75c Each—\$7.50 Per Dozen.

**Mrs. F. W. Vanderbilt.** Deep orange-red, shaded bronze apricot-red. Buds are pointed and open flowers very double, of medium size, and slightly fragrant. Growth moderate and spreading. Stems short but strong. With us the coloring runs more toward a salmon ground, with carmine, yellow and flesh mixed in.

Price \$1.00 Each.

**Mrs. Franklin Dennison.** A rose of surpassing beauty. Very full and well-formed flowers of porcelain-white, veiled primrose-yellow, deepening to ochre at base of petals. Strong, vigorous grower.

Price 75c Each—\$7.50 Per Dozen.

**Mrs. George Sawyer.** Long slender bud opening to a large fine flower of clear brilliant rose.

Price \$1.00 Each.

**Mrs. John Laing.** One of the most fragrant roses in existence. A few flowers will scent a whole room. Color, soft pink.

Price 75c Each—\$7.50 Per Dozen.

**Mrs. W. C. Egan.** This is another remarkable, two-toned pink rose. The plant is an extremely prolific bloomer and a good grower. The reverse of the petals is a pleasing shade of soft, light pink, while the interior is a deep flesh-pink, delicately lined with gold.

Price \$1.50 Each.

**Mrs. Wakefield Christie Miller.** Produces very freely, large sized perfect flowers. They are a bright pink color with lighter shading. The plant is vigorous and free—excellent for bedding—especially so for massing.

Price 75c Each—\$7.50 Per Dozen.

**Old Gold.** A continuous flowering, semi-double, vigorous grower producing vivid, reddish-orange flowers with rich coppery red and apricot shadings. Very fragrant.

Price \$1.00 Each.

**Ophelia.** This very floriferous rose has made such a record for itself that it qualifies to be classed with the very best. Flowers of perfect form, large size, are held erect on stiff, straight stems. In color a most pleasing tint of salmon-flesh shaded with rose.

Price 75c Each—\$7.50 Per Dozen.

**Papa Gentier.** Buds pointed, good form. Color, rosy-crimson; not very double, excellent for bouquets. One of the old favorites.

Price 75c Each—\$7.50 Per Dozen.

**Paul Neyron.** A great old favorite. Dark rose of enormous size. Very double, highly scented. One of the best of the hybrid perpetual type.

Price 75c Each—\$7.50 Per Dozen.

**Pax Labor.** A strong, hardy, vigorous grower, with very large and full light golden-yellow flowers, shading to light sulphur-yellow as they fully develop; in cool weather the flowers are more or less flushed with crimson.

Price \$1.00 Each.

**Persian Yellow.** Beautiful rose of the brier type; medium sized deep yellow double flowers; very hardy. Requires very little pruning.

Price 75c Each—\$7.50 Per Dozen.

**Perle d'Or.** Dainty orange-yellow flowers; particularly desirable in the bud. Good foliage and vigorous grower.

Price 75c Each—\$7.50 Per Dozen.

**Pharisaer.** Exceptionally free-flowering, producing long buds which open into large, double flowers of a rosy-white, shading to a pretty soft salmon.

Price 75c Each—\$7.50 Per Dozen.

**Prince de Bulgarie.** Long, full, elongated flowers produced on long stems, making this a splendid cut flower. Color is silvery-flesh, shaded deeper in center and tinted saffron yellow.

Price 75c Each—\$7.50 Per Dozen.

**Queen of Fragrance.** Rich silvery-pink. Produces an endless quantity of bloom from early spring to late autumn. One of the most fragrant of all roses.

Price 75c Each—\$7.50 Per Dozen.

**Radiance.** An ideal bedding rose. Succeeds unusually well in hot summer weather when frequently many other varieties fail. In color it is a brilliant carmine pink, with salmon-pink and yellow shadings at the base of the petals.

Price 75c Each—\$7.50 Per Dozen.

**Red Radiance.** A counterpart of Radiance except in color, which is clear cerise red.

Price 75c Each—\$7.50 Per Dozen.

**Rose Marie.** This is without exception one of the most beautiful and satisfactory pink roses of late introduction. Its remarkable freedom of bloom, and its beautiful buds and well-formed flowers of a clear, deep pink, give it a premier place among roses.

Price \$1.00 Each.

**Sunburst.** Flowers of a rich cadmium-yellow with orange-yellow center. Rose of vigorous growth, and free bloomer; excellent for cutting in bud or half open flower.

Price 75c Each—\$7.50 Per Dozen.

**Ulrich Brunner.** Bright cherry-red, flowers large and full; very thrifty grower; dark glossy foliage; heavy stems.

Price 75c Each—\$7.50 Per Dozen.

**Una Wallace.** A beautiful soft, even-toned cherry rose without shading. Every bloom comes perfect and quite full. One of the freest growers, and a remarkable profuse bloomer. Sweetly perfumed.

Price \$1.50 Each.

**White Cochet.** Identical, except in color, with Maman Cochet.

Price 75c Each—\$7.50 Per Dozen.

**Willowmere.** This splendid rose is of a coral-red color, suffused with carmine in the bud state, and opens to a large, full, handsome flower of a rich shrimp-pink, shaded yellow in the center and flushed carmine-pink toward the edges of the petals.

Price 75c Each—\$7.50 Per Dozen.

**Winnie Davis.** One of the best standard varieties. Color is a clear pink while the buds and blossoms are extremely shapely, a favorite.

Price 75c Each—\$7.50 Per Dozen.



## Late Introductions and New Varieties

**Amelie de Bethune.** Color very much on the style of Mme. Edouard Herriot, coral-red shaded with yellow at the base, but a larger, more double flower.

Price \$1.50 Each.

**Diadem.** One of the best of the new introductions. Color, a deep crimson, heavily overlaid orange-crimson, suffused deep salmon and coppery-yellow. The blooms are quite full and sweetly scented.

Price \$1.50 Each.

**Edel.** A large flower of great depth and quality. Color white, with the faintest ivory shading towards the base passing to a pure white. A fine grower, very free-flowering, opening well in all weather, and delightfully scented.

Price \$1.50 Each.

**Eldorado.** Large sized, golden-yellow flowers, vigorous growth and free-flowering habit and fragrance.

Price \$1.50 Each.

**Etienne Rebeillard.** This is a new variety with flowers of a lively shade of flesh-pink with golden suffusion, globular in form and sweetly scented.

Price \$2.00 Each.

**Etoile de Feu.** Very large full double globular flowers of a salmon-pink color shaded with flame. A strong vigorous grower.

Price \$2.00 Each.

**H. P. Kingma.** A "sport" from the popular Daily Mail Rose, Mme. Edouard Herriot. In color a rich glowing deep orange, shaded apricot. The flowers are semi-double and beautiful in bud form. It flowers profusely and continuously.

Price \$1.50 Each.

**Isobel.** This is truly one of the most beautiful single roses ever developed. In color an orange terra-cotta tipped with rose with brilliant yellow stamens in center. Good foliage, vigorous plant.

Price \$1.50 Each.

**K. of K. (Kitchener of Khartoum).** The flowers of this brilliant rose are large, semi-double and intensely fragrant. The color is a striking, intense brilliant scarlet with a velvety sheen. It is a profuse bloomer.

Price \$1.00 Each.

**Los Angeles.** This is one of the finest roses ever introduced. The bush is a vigorous grower and is practically free from mildew, producing a continuous succession of long stemmed flowers of a luminous flame pink toned with coral and shading to translucent gold at the base of the petals. The buds are long and pointed, and when fully expanded, they open into a flower of mammoth proportions. This is a rose that is beautiful from the opening of the bud until the last petals have fallen.

Price \$1.00 Each.

**Louise Criner.** Purest snow-white, with creamy center, long shapely buds on good long stems, open flowers full double.

Price \$2.50 Each.

**La Champagne.** A meritorious and distinct variety of strong robust habit with large, long buds of beautiful shape which develop into good full blooms. Color bright chamois, shading to yellow with apricot at center, peach blossom reflex and yellow base.

Price \$1.50 Each.

**Madame Butterfly.** Color is a harmony of pink, apricot, and gold. The flowers resemble Ophelia in form. It is a vigorous grower and a profuse bloomer.

Price 75c Each.

**Miss Lolita Armour.** The coloring of this rose is very difficult to describe and is distinctly different from anything that we know of. Briefly the introducers describe the rose as chrome-yellow at the base, shading to burnt-orange and copper. The reflex of the petals is chrome-yellow at the base, shading to bright salmon with brilliant copper suffusion. The flowers are quite double and the buds are similar to that well-known rose, Caroline Testout.

Price \$1.00 Each.

**Mrs. H. R. Darlington.** A beautiful creamy-white with very large, long buds of faultless form developing into large full flowers of good shape. Strong, vigorous grower of upright branching habit, very free-flowering and delightfully scented.

Price \$1.50 Each.

**Mrs. Henry Morse.** Clear, bright rose, suffused with vermillion and with clear vermillion veining on the petals. Very vigorous in growth, free blooming and sweet scented.

Price \$1.50 Each.

**Mrs. Prentiss Nichols.** Very vigorous, strong growing rose of erect, sturdy habit with dark green, leathery foliage. Produces large double well-formed flowers which are of a brilliant deep pink color.

Price \$1.50 Each.

**Mrs. S. K. Rindge.** A strong, free grower, with beautiful dark green, mildew-proof foliage. Flower buds are long and pointed and borne on good stems. Color is a clear, rich, chrome-yellow, changing as the flowers mature, to a mixture of yellow, salmon, and pink.

Price 75c Each.

**Ophelia Supreme.** Deep salmon, tinted apricot and peach; large, full and free. A handsome sport of Ophelia, with beautiful erect buds borne on long stems.

Price \$1.00 Each.

**Padre.** Most novel and attractive in coloring, with long petals of a coppery-scarlet flushed with yellow at the base, produced on long shoots. Growth strong and upright and exceedingly free-flowering.

Price \$1.50 Each.

**President Cherixoux.** One of the best of this season's introductions. A beautiful shade of prawn-red and salmon-pink, shaded with yellow. Large, full-formed globular flowers, a strong grower and very free-flowering.

Price \$2.50 Each.

**Queen Alexandria.** A brilliant flower of intense vermillion, deeply shaded old gold on reverse of petals, which spring from a pure orange base. The flowers are quite full and when half blown are bewildering in their beauty. Delightfully sweet scented.

Price \$1.50 Each.

**Rev. F. Page Roberts.** A most beautifully shaped long bud and a full double flower of a rich orange-gold, shading to saffron-yellow; growth vigorous, and very free-flowering.

Price \$1.50 Each.

**Souvenir de Claudius Pernet.** A rose of unusual beauty of form and coloring, and in great demand on account of its bright sunflower-yellow flowers which retain their color better than any other yellow rose, both in bud and open bloom. The buds are long, full and firm, and they come on strong, upright stems, with brilliant green foliage.

Price \$1.50 Each.

**Souvenir de Georges Pernet.** Flowers large, of globular form, and the bush is vigorous and free in growth. Color, orient-red, shading to cochineal-carmine at the end of the petals, the whole rose being overspread with a golden sheen.

Price \$1.50 Each.

**Souvenir de George Beckwith.** A strong, vigorous grower of great branching habit, with large full globular flowers on good stiff stems; color shrimp-pink tinted chrome-yellow, shading to deeper yellow at the base of the petals.

Price \$1.50 Each.

**Souvenir de H. A. Verschuren.** Color is a deep golden yellow. The flowers are double, intensely fragrant, and come on long strong stems. A splendid addition to the yellow class.

Price \$2.50 Each.

**Wm. F. Dreer.** The buds are long, pointed, rich in tones of pink and orange. As the flower develops, particularly in the half open bud, the center shows shades of rich orange, merging to yellow with the edges of petals beautifully rimmed with pink. Equally as good a grower as the Los Angeles.

Price \$1.00 Each.

## CLIMBING ROSES

**Belle Siebrecht.** One of the very best climbers in our list. In color, it is a solid cerise. The flower is beautiful in bud, and when full blown. Very fragrant, a splendid climbing variety.

Price 75c Each.

**Dorothy Perkins.** Soft shell-pink, flowering profusely in large clusters; very fragrant. One of the most popular varieties of the Ramblers.

Price 75c Each

**Gold of Ophir or Beauty of Glazenwood.** Apricot-yellow suffused with coppery red; rapid grower, free from disease. Blooms abundantly in the spring.

Price 75c Each.

**Hoosier Beauty.** The climber is the counterpart of the bush Hoosier Beauty. Splendid clean foliage and heavy bloomer. The rich velvety crimson is vivid and lasting.

Price \$1.00 Each.

**Kaiserin Augusta Victoria.** Very free-flowering climbing form of this most popular white rose. Long stems.

Price 75c Each.

**Lady Ashtown.** Best of all the climbing Tea varieties. Produces immense quantities of large soft-rose colored flowers, continuously throughout the season.

Price \$1.00 Each.

**Lady Hillingdon.** One of the best yellow climbing roses. Deep apricot-yellow without shading. Good foliage.

Price 75c Each.

**La Marque.** A favorite white variety. Very profuse bloomer. Blossoms in clusters.

Price 75c Each.

**Madame Abel Chatenay.** Carmine rose with salmon shadings; long pointed buds and double flowers; strong grower; a beautiful climber.

Price 75c Each.

**Madame Caroline Testout.** Climbing form of the bush rose Madame Caroline Testout. Silvery pink in color. Exceedingly free bloomer. Large perfect buds; a most satisfactory rose.

Price 75c Each.

**Mrs. H. V. Machin.** Exactly the same bud and flower formation as the rich scarlet bush variety, but of very strong climbing habit.

Price \$1.00 Each.

**Maman Cochet.** Buds and flowers larger than the bush and produced in greater profusion. Makes very rapid growth. Good foliage and heavy wood.

Price 75c Each.

**Marechal Niel.** One of the best of the yellow ever-blooming climbing roses, producing masses of deliciously fragrant, fully double, golden-yellow blooms.

Price \$1.00 Each.

**Mademoiselle Cecile Brunner.** (Sweetheart Rose). This well-known variety needs very little description. Its dainty little flowers of perfect form are produced in graceful sprays. Color is a soft rosy-pink on creamy white ground. Heavy foliage. Thrifty climber.

Price 75c Each.

**Papa Gontier.** Buds of the same elegant pointed form and color as on the bush form. Color rosy-crimson. One of the best climbing roses of this shade.

Price 75c Each.

**Paul's Scarlet Climber.** Without doubt this is one of the best new climbing roses introduced. It cannot be excelled for brilliancy of color, which is vivid scarlet. Flowers are of medium size, semi-double, very freely produced in large clusters, the plants being literally covered with flowers. Of strong climbing habit and perfectly hardy.

Price \$1.00 Each.

**Reve d'Or.** Shades of buff and apricot, very profuse bloomer.

Price 75c Each.

**Silver Moon.** Beautiful semi-double flowers, pure white in color; petals of great substance, beautifully cupped. The large bunch of yellow stamens in the center adds to its attractiveness.

Price 75c Each.

**Sunburst.** Flowers a rich yellow, with orange-yellow center. Rose of vigorous growth with good foliage.

Price \$1.00 Each.

**Tausendschoen.** (Thousand Beauties). Entirely distinct. The individual flowers are of a most elegant and graceful form. In color it is a most delicate shade of soft pink when first opening, changing to carmine on the reverse of petals when fully expanded. Flowers are produced in trusses.

Price 75c Each.

**W. A. Richardson.** A beautiful shade of orange-yellow; flowers not very large, but well formed. Borne very profusely. Very vigorous growth.

Price 75c Each.

**White Cochet.** There is no difference between the climber and bush variety, except their respective habit of growth. Bud and flower formation is the same. A very satisfactory climber; popular wherever used. Habit of growth is the same as Maman Cochet (pink).

Price 75c Each.

## GARDEN PLANNING SERVICE

Is your garden planned so as to give you the maximum in beauty and usefulness, or is it just planted with whatever has been found? Do you have dreams of a real garden—one that you will enjoy all the year around and be proud to show to your friends? We would be glad to help you make your dream come true.

Even for the simplest planting you may want advice. It may be on soils and fertilizers, or perhaps vines and flowers, but our special delight will be in helping you with your design.

This advice can be best given by a landscape man—a man constantly in touch with your kind of garden problems—who can study your individual needs on your premises and work out with you a solution which will develop and beautify your surroundings to the best advantage.

We have competent men for this service who are at your command—a telephone call—a postal card, or a letter will bring us to your door at any appointed time.

## POLYANTHA

(BABY ROSES)

This class of miniature roses has been derived from the climbing or rambler roses, and is becoming exceedingly popular. They are of dwarf, compact habit of growth, and blossom so freely as to completely cover the entire plant with blossoms through the summer and fall, and in California they bloom almost continually.

The plants are splendid for bedding, and for borders, or edgings for flower beds, rose gardens, etc., where they are most effective.

In Europe the baby roses have been used for years and may be found in almost every garden, but in America we are really just beginning to appreciate them, and now they have come to stay. They are hardy, grow easily, free from pests, and so attractive as to deserve the attention of all lovers of flowers.

Our collection is made up of fourteen splendid varieties.

**Baby Dorothy.** This glorious little rose resembles the Dorothy Perkins except that it is very dwarf. The clear pink blossoms entirely hide the plant when it is in full bloom.

**Baby Echo.**

This is the improved Baby Tausendschoen with flowers much like the well known climber, Thousand Beauties. These have all the charms in the variable coloring of this well-known climber while the plant is dwarf, compact, and bushy.

**Baby Herriot.**

Just picture the Sweetheart Rose, Cecile Brunner, colored like the Daily Mail, or Madame Edouard Herriot and you will have somewhat the idea of the beauty of this little rose. The color is a shrimp-pink with intense coppery - yellow suffusion, while the base of the petals are golden yellow. We are certain that Baby Herriot will please everyone.

Price 35c Each  
\$3.50 Per Dozen

**Chatellon Rose.** This variety bears perfect miniature roses, which are beautiful in the bud. These are small but comparatively long and quite pointed; the flower is of medium size, semi-double, clear bright pink color and is very lasting. Grows one to two feet high.

Price 35c Each  
\$3.50 Per Dozen.

**Ellen Paulson.** A most floriferous little rose. Dark pink, perfectly formed and quite fragrant.

**Erna Teschendorff.** The flowers are of a deep crimson color, flushed somewhat with carmine. Splendid for pot plants when handled properly and will bloom well about Easter time.

**George Elger.** A lovely little golden-yellow polyantha rose, a free grower, and prolific bloomer. The foliage

is small, glossy and dense. The flowers are beautifully pointed and open with pretty symmetrical little roses.

**Ideal.** (New). This is a first class little rose in every way. The bushes are moderately strong, very compact, and bloom abundantly all season. Flowers are of medium size and dark velvety crimson. Borne in clusters.

Price 35c each  
\$3.50 Per Doz.

**Jessie.** This variety blossoms in clusters and the flowers are a bright cherry crimson color.

**La Fayette.** Brilliant cherry - crimson flowers as large as the well-known Paul's scarlet Climber, borne in branched trusses almost continuously in bloom. One of the most brilliant and satisfactory baby roses for bordering walks or for edging rose beds.

Price 35c Ea.  
\$3.50 Per Dozen

**Orleans.** This is one of the best of its class. Has been awarded the gold medal in Europe where it is very popular. The plant is a very compact, symmetrical grower, and when in bloom forms a perfect bouquet of cerise-pink with a distinct white center. Very lasting.

**Perle Orleanise.** A bright salmon-pink, shading to yellow at the base of the petals, very double. Its habit of growth is vigorous, erect, and bushy, has few thorns, and bronzy tinged, bright green foliage.

**Phyllis.** Attractive, bright carmine-pink of very bushy and branching habit, producing long dainty panicles of flowers well through the entire season. Splendid for bedding and massing.

**Red Orleans.** Color is brilliant Geranium-red, suffused with rose, with white center. Ideal for massing in flower beds or for borders.

Plants are well rooted, very bushy, and established in 2½ inch pots.

Price of the above Baby Roses, except where noted—  
25c Each—\$2.50 Per Dozen.



## STANDARD OR TREE ROSES

The tree-shaped roses are decidedly ornamental and are wonderfully attractive. These are most effective when planted in rows along driveways or walks, and when planted in groups at entrances.

The rose-trees are budded on strong growing stock; the buds being placed thirty inches to four feet above the ground and on two to three sides of the standard, making a symmetrical, well balanced head.

Our tree-roses are grown in such varieties as have been thoroughly tested and found to be strong and prolific growers as well as good bloomers.

We offer the following varieties which are identical with bush roses of the same name except in habit of growth. See preceding pages for description.

Belle Siebrecht  
 Cheerful  
 General McArthur  
 Gorgeous  
 Hoosier Beauty

Hadley  
 Irish Fireflame  
 Lady Hillingdon  
 Los Angeles  
 Laurent Carle

Mad. Edouard Herriott  
 Mad. Abel Chatenay  
 Mrs. Aaron Ward  
 Mad. Caroline Testout  
 Mrs. Geo. Sawyer

Mrs. Charles Russell  
 Ophelia  
 Radiance  
 Rose Marie  
 Sunburst

Ready February 1

Established Plants ready February 1, in 5 gallon containers.

Price \$3.50 to \$5.00 Each.





## FRUIT TREES

January, February and March are the ideal months for the planting of Deciduous Fruit Trees. The trees are entirely dormant and can be planted with full assurance of their growing at that time.

We have selected our stock with great care, both as to variety and size of stock. The trees are all two years old—four to six feet high (many of them much larger), and budded. The buds are selected from fruit-bearing pedigreed trees.

### Almonds

**I. X. L.** Nut large, generally single kernels. Soft shell.

**Nonpareil.** Shell thin; quality good. Bears heavy and regular.

**Texas Prolific.** Kernel medium size; plump, soft shell. Blossoms late.

5 of variety at 10 rate, 50 at 100 rate			
Price .....	<b>EACH</b>	<b>TEN</b>	<b>HUNDRED</b>
4 to 6 feet high.....	\$.75	\$6.00	\$40.00

### Apples

**Bellefleur.** Large yellow. October to February.

**Transcendent Crab.** Fruit large, skin yellow, striped red. August.

**Red Astrachan.** Large, deep crimson. July.

**Winter Banana.** Yellow, shaded red. November.

**White Winter Pearmain.** Large, greenish, shaded red. November.

**Yellow Newtown Pippin.** Large, golden yellow. January.

5 of variety at 10 rate, 50 at 100 rate			
Price .....	<b>EACH</b>	<b>TEN</b>	<b>HUNDRED</b>
4 to 6 feet high.....	\$.75	\$6.00	\$40.00

### Apricots

**Moorpark.** Large, greenish-yellow, brownish-red on sunny side; marked with numerous specks. Fine flavor. August.

**Newcastle.** Early medium size; round. Best early variety. May.

**Royal.** Medium size; oval; skin brownish-yellow; flesh yellow; very productive. Early June.

**Tilton.** Large, rich apricot color; flesh firm. June.

5 of variety at 10 rate, 50 at 100 rate			
Price .....	<b>EACH</b>	<b>TEN</b>	<b>HUNDRED</b>
4 to 6 feet high.....	\$.75	\$6.00	\$40.00

### Cherries

**Black Tartarian.** Very large. Flavor mild and pleasant. June.

**Royal Anne.** Large; pale yellow; bright red cheek. June.

5 of variety at 10 rate, 50 at 100 rate			
Price .....	<b>EACH</b>	<b>TEN</b>	<b>HUNDRED</b>
4 to 6 feet high.....	\$.90	\$7.50	\$60.00



### Figs

**Brown Turkey.** Very large; turbinate; skin smooth; violet-brown; pulp rosy-red. Ripens early.

**White Kadota.** Medium size; skin thin; yellowish-green; flesh light yellow; rich and sweet. August to November.

**Mission.** California black. Leading black variety for drying and shipping.

5 of variety at 10 rate, 50 at 100 rate			
Price .....	<b>EACH</b>	<b>TEN</b>	<b>HUNDRED</b>
4 to 6 feet high.....	\$.75	\$6.00	\$50.00

### Nectarines

**Boston.** Large, bright yellow with red cheek; flesh yellow; freestone. Late June.

**Gower.** Rich flavored; freestone red. Good size. Early June.

**New White.** Large; green with red cheek; flesh greenish-white. Early June.

**Stanwick.** Large, flesh white; tender, juicy; delicious flavor. Skin greenish-white shaded reddish-purple. August.

5 of variety at 10 rate, 50 at 100 rate			
Price .....	<b>EACH</b>	<b>TEN</b>	<b>HUNDRED</b>
4 to 6 feet high.....	\$.75	\$6.00	\$45.00

## Pears

**Bartlett.** The most widely cultivated variety in California. Large, buttery and melting, bears abundantly, ripens early. August.

**Seckel.** Small, but of the highest flavor. Tree stout, erect, but rather dwarf grower. August to September.

**Winter Bartlett.** Fruit large; yellow with brown dots; slight blush on sunny side; ripens 3 to 4 months later than Bartlett.

**Winter Nellis.** Medium size; dull russet; flesh melting and buttery. Tree slender, irregular, but free grower. Bears heavily and regularly. December.

5 of variety at 10 rate, 50 at 100 rate  
 Price ..... EACH TEN HUNDRED  
 4 to 6 feet high.....\$ .75 \$6.00 \$40.00

## Peaches, Freestone Varieties

**Early Crawford.** Vigorous and prolific. July.

**Early Imperial.** Fruit large, small pit; skin yellow, heavily shaded with dark red; flesh yellow, rich and firm. Late June to July.

**Elberta.** Large; yellow with red cheek; tree grows strong and healthy. August.

**Foster.** Large; yellow with dark cheek; resembles Early Crawford, but ripens earlier. July.

**George IV.** Large; flesh white, rich and juicy. Late August.

**J. H. Hale.** Profitable variety for California peach grower. Freestone of large size. Elberta type. Highly colored, yellow flesh, red around pit, which disappears in canning; almost as firm as a cling, yet tender and good for eating. Bears well. August.

Price \$1.00 Each.  
**Late Crawford.** Late August. One of the best.

**Lovell.** Round, freestone; flesh firm and yellow to the pit. August.

**Lukens' Honey.** Medium size, oval; skin whitish-yellow with blush on sunny side; flesh creamy-white, juicy and mellow; rich honey flavor. Excellent for table use. Early August.

**Miller's Late.** Yellow freestone of Salway type. Heavy bearer. Ripens early in November.

**Salway.** Large, round; skin creamy-yellow; sweet, rich flavor. Bears heavy. September.

**Strawberry.** Medium white; dark red markings; flesh white. Excellent table variety. Early July.

5 of variety at 10 rate, 50 at 100 rate  
 Price ..... EACH TEN HUNDRED  
 4 to 6 feet high.....\$ .75 \$6.00 \$40.00

## Peaches, Cling Varieties, Each

**Orange Cling.** Fruit very large; skin yellow with red cheeks; flesh golden-yellow, rich and sugary. End of August.

**Phillip Cling.** Large, round; slight blush on sunny side; flesh firm, yellow to center; pit small. Late August.

**Tuscan Cling.** Most popular of all canning varieties; large and round; deep red on sunny side. Flesh rich, solid, clear yellow to pit. Ripens early. Bears heavily. July.

**White Heath.** Creamy-white; blush on sunny side; flesh white, tender, juicy and delicious. September.

5 of variety at 10 rate, 50 at 100 rate  
 Price ..... EACH TEN HUNDRED  
 4 to 6 feet high.....\$ .75 \$6.00 \$40.00

## Plums

**Apex Plumcot.** Cross between plum and apricot.

**Beauty.** Fruit large and beautiful; crimson with amber-crimson flesh.

**Burbank.** Medium to large; round, having yellow dots and lilac bloom; flesh deep yellow. July.

**Damson.** Fruit small, oval; skin purple; flesh melting and juicy. September.

**Green Gage.** Medium size; round, skin greenish-yellow. August.

**Kelsey.** Very large; skin greenish-yellow. Flesh yellow, meaty and firm, pleasant flavor. Prolific. September.

**Santa Rosa.** Fruit large, even in size; deep purple when ripe; valued for shipping and home use. Early July.

**Satsuma.** Well known Japanese blood plum. Large deep-red from skin to pit; flavor pleasant; stone small. July.

5 of variety at 10 rate,  
 50 at 100 rate.  
 Price 4 to 6 feet high  
 Each 75c; Ten \$6.00;  
 Hundred \$40.00

## Pomegranates

**Wonderful.** Large, highly colored and attractive; pulp a rich garnet; valued for shipping. October.

5 of variety at 10 rate  
 50 at 100 rate  
 Price 4 to 6 feet high.  
 Each 75c; Ten \$6.00  
 Hundred \$40.00.

## Prunes

**Sugar.** Fruit very large; skin tender; dark purple. Covered with white bloom. flesh yellow, tender and sugary. Late July.

**French.** Large size; juicy, sugary, rich and sweet. August.

**Tragedy.** Early variety; large, handsome; skin dark purple; flesh greenish-yellow. July.

5 of variety at 10 rate  
 50 at 100 rate  
 Price 4 to 6 feet high.  
 Each 75c; Ten \$6.00  
 Hundred \$40.00.

## QUINCES

**Orange.** Large, roundish with short neck; greenish-yellow color.

**Pineapple.** Name suggested by flavor. Resembles the Orange Quince. Excellent quality.

5 of variety at 10 rate, 50 at 100 rate  
 Price ..... EACH TEN HUNDRED  
 4 to 6 feet high.....\$ .75 \$6.00 \$40.00

## Walnuts

**Placencia Perfection.** The most profitable and popular walnut in southern California. Kernels are full, white-meated and of excellent flavor and quality.

5 of variety at 10 rate, 50 at 100 rate  
 Price ..... EACH TEN HUNDRED  
 6 to 8 feet high.....\$2.00 \$17.50 \$150.00

## Persimmon

Japanese permissions are very ornamental fruit-bearing trees.

**Hachiya.** Large, oblong, conical, bright red fruit. The best of the large Japanese varieties.  
 Price \$1.25 Each.



## BERRY PLANTS

### Blackberries

	Each	Per Doz.
Mammoth Blackberries.....	\$ .15	\$1.50
Himalaya Blackberries.....	.15	1.50
Loganberries .....	.15	1.50
Cory's Thornless Blackberries.....	.35	3.00
St. Regis Raspberries.....	.15	1.50
Black Cap Raspberries.....	.15	1.50

### Miscellaneous

	Each	Per Doz.
Wagner's Giant Rhubarb.....	\$ .15	\$1.50
Strawberry Rhubarb.....	.15	1.50
Chayote .....	.15	1.50
Green Globe Artichoke.....	.25	2.00
Currants .....	.35	3.50
Gooseberries .....	.35	3.50

### Strawberries

	Per Doz.	Per 100
Banner .....	\$ .50	\$3.00
Carolina .....	.40	2.50
Senator Dunlap.....	.40	2.50
Progressive .....	.35	1.50
Klondyke .....	.35	1.50

### Grape Vines

	Each	Per Doz.
Concord (Eastern).....	\$ .35	\$3.50
Pierce (California Concord).....	.35	3.50
Mission .....	.20	2.00
Tokay .....	.20	2.00
Cornichon .....	.20	2.00
Thompson Seedless.....	.20	2.00
Muscat .....	.20	2.00
Malaga .....	.20	2.00

## CITRUS FRUIT

### Lemon

**Eureka Lemon.** The celebrated California lemon and favorite shipping variety. Medium size; smooth glossy, heavy, juicy and well flavored. Keeps well. Tree is vigorous grower, almost thornless and a prolific bearer. Greatly in demand because flowers, green and ripe fruit, are borne almost the entire year. Especially heavy crop in the middle of the summer when lemons are much in demand. Prune only enough to keep the tree shapely as the extra foliage protects the fruit from sunburn.

Price \$2.00 Each.

### Oranges

**Ruby Blood.** Medium size; nearly round. Skin thin, but very tough; pulp melting, rich and juicy. When ripe usually mottled with blood-red and often the entire center is ruby-red. The best Blood Orange.

Price \$2.50 each

**St. Michael.** Dwarf Tree. Fruit small, round and very firm; skin thin and smooth; meat juicy and splendid flavor. March to January.

Price \$2.50 each

**Valencia Late.** Large, oval, solid and heavy; flesh is exceedingly juicy; skin thin and of a strong texture. Keeps well on the tree through the summer and maintains its fine quality as late as September. Ripens when all other varieties are gone.

Price \$2.00 Each.

**Washington Navel.** World famous. Fruit large, solid and heavy; very juicy; seedless. Skin smooth and of very fine texture. Tree vigorous and heavy bearer. December to May.

Price \$2.00 Each.

### Pomelo—Grape Fruit

**Marsh's Seedless.** The best and most popular variety; sweet, juicy and almost seedless; can be eaten without sugar when fully ripened. Lemon yellow; rind thin and smooth; flesh dark and rich. Bears early and keeps late.

Price \$2.00 Each.

### Small Oranges

**Kumquat.** (Very Ornamental). A dwarf member of the orange family, bearing an attractive, golden-yellow fruit. Very palatable whether fresh or preserved. The fruit is about the size of a large olive and has an agreeable aroma. The Kumquat is a gem for a pot plant or ornamental planting, being a beautiful evergreen bush or small tree, blooming freely through the spring and early summer; flowers small white, very fragrant.

Price \$3.50 to \$5.00 Each.

**Tangerine (Dancy's) Kid-glove Orange.** The standard variety. Skin orange-red; meat sweet, separating freely from the rind. Ripens in April.

Price \$2.50 Each.

**Satsuma.** Deep yellow fruit. Flesh very tender, juicy and entirely seedless. October to December.

Price \$2.00 Each.



## OUR GARDEN SERVICE

Is available to all. It makes no difference how small your garden or how few plants you may require, we are ready to advise with you, and assist you in obtaining from it the maximum in beauty and usefulness.



## SUB-TROPICAL FRUITS

### Avocado

(OR ALLIGATOR PEARS)

This is the coming semi-tropical fruit. The fact is just becoming known that the Avocado can be grown in Southern California. Heretofore, it was considered purely a tropical fruit, but recent experiments have proved that it will endure the frosts and other adverse weather conditions fully as well as the orange tree, and will bear abundantly in California climate.

The Avocado Tree grows to a height of 25 to 30 feet, with a massive foliage of elliptical-oblong leaves, glabrate and pale beneath. It is ornamental in itself, aside from its great value as a fruit bearer.

It is a very difficult matter to give an exact description of the fruit, as it varies in shape, size, and color with each different kind of tree. However, all the fruits are more or less pear-shaped, covered with a green or deep purple skin, and range from 2 to 4½ inches in length. The firm, yellowish green pulp, enclosing a single large seed, is very delectable and highly esteemed by the people in Mexico, where the Avocado originated. As a rule, Europeans do not like the fruit at first, but once the taste is acquired, they become excessively fond of it. The pulp is usually eaten as a salad, with the addition of pepper, salt, and vinegar.

Plants are easily raised from seed, and in good soil they grow rapidly and begin to fruit when about five years old. The budded varieties bear much earlier and the fruit is more uniform, while the seedling trees are not sure bearers.

While the Avocados must have a goodly amount of moisture, they thrive best in soils where there is good drainage. In orchard planting the trees should be set from 30 to 40 feet apart, each way, thus allowing for full development of the trees.

Avocado trees are of two distinct types. The trees bearing the thin-skinned fruit are the hardier and can better endure the extremes of heat and cold than the thick-skinned varieties, which should be planted in latitudes suitable for the growth of lemons.

**Ganter.** Of vigorous growth, with large rounded top and a prolific bearer. Fruit of the thin-skinned variety, oval to oblong in shape, measuring from 3½ to 4½ inches in length, and 2½ to 3½ inches in diameter; greenish in color. Excellent flavor and quality. Parent tree located at Whittier, California. Fruits from September to December.

**Northrup**—One of the rare varieties of Avocados because of its bearing two crops a year, the main crop from October to December and another from April to June. The fruit is pear shape and of medium size, 3½ to 4 inches long by 2 to 2½ inches in diameter; thin skinned and colored purple; the flesh is of a rich

nutty flavor. This vigorous grower originated near Santa Ana, California.

**Fuerte.** Fruit pear-shaped, dull green in color and matures at an exceptionally good time, January to March. Weighs from ten to sixteen ounces and has a medium-sized seed. Shows as high as 30% fat or oil; is one of the highest in this respect yet tested. This, together with its many other good qualities, gives it rank as one of the best thick-skinned varieties.

**Spinks.** Varies from nearly round to slightly pear-shaped, and weighs from sixteen to twenty ounces. Seeds are large in proportion to the flesh, but fit very tightly in the cavity. Flesh is cream color; very smooth and a rich pleasant flavor. Very attractive when ripe on account of the thick, purplish-black skin. Considered equal to the finest flavored Guatemalan fruits. Ripens April to June.

**Puebla.** Obovate fruit of purplish color—skin smooth and medium thick. Flesh rich with a high percentage of fat. This variety is prolific and bears when young.

**Lyon.** This thick-skinned variety is very prolific, bearing when very young, usually the second or third year from planting. The fruit is large, dark green, pyriform, of excellent quality, with a rich, nutty flavor. Season April to August.

**Caliente.** A hardy variety with thin skin of purple color. This variety seems well adapted to a wide range of planting, bearing heavy and regular crops in all sections in which it is planted. The fruit also has the advantage of ripening off the tree if picked before fully ripe. It is of medium size, ripening from September to October.

**Price of Avocados**—except Lyon; Balled Field Plants, weight 75 to 100 pounds:

6 to 7 feet high.....	\$7.50 each
4 to 5 feet high.....	\$5.00 each

**Potted plants weight approximately 25 pounds.**

3 to 4 feet high.....	\$4.00 each
2 to 3 feet high.....	3.50 each

**Price Lyon Avocados:**

4 to 5 feet high.....	\$6.00 each
3 to 4 feet high.....	5.00 each

### Cherimoya (Anona Cherimoya)

A delicious sub-tropical fruit which should be planted in every location where there is comparative freedom from frost. The fruits which are from three to five inches in diameter have a delicious melting custard-like pulp which is much relished when eaten either out of hand or as a dessert.

**Deliciosa.** Large variety of fine flavor and good quality, ripening in January.

Price \$3.50 Each.

**Booth.** Long rough skin variety of recent introduction of very rich and delicious flavor, ripening from February to April.

### Sapota (Casimiroa Edulis)

A handsome semi-tropical tree almost as hardy as the orange, of quick growth with deep glossy green leaves. The fruit of the select budded variety is most delicious—being of a rich aromatic pleasing flavor. Select budded varieties.

Price \$3.50 Each.



Eupatorium

### Mist Flower

Be sure that you do not overlook this blue Eupatorium. It is an interesting fall blooming perennial that can be used for cutting unusually well. The tufts of Ageratum-like blossoms are a lovely shade of blue. You will find it listed by its full name Eupatorium coelestinum. Price 35c each; \$3.50 per dozen.

## Natal Plum (Carissa Grandiflora)

A very attractive fruiting shrub with dark green leaves and large fragrant white jasmine-like flowers. The bright crimson fruits which are about the size of an olive, make a delicious sauce similar to the cranberry.

Price 75c to \$2.50 Each.

## Loquat (Eriobotrya Japonica)

A very desirable early fruit ripening from February to May. Excellent as a dessert and making delicious jelly and pies. The tree is an ornament to any garden with its large evergreen leaves and shapely top. While the seedlings often bear when quite young, it is much more satisfactory to plant the budded varieties. These bear good crops of best quality fruit.

**Advance.** Large pear shaped fruit of delicious sub-acid flavor, borne in large compact clusters; ripens in May.

Price \$3.50 Each.

**Premier.** Earliest to ripen, of large size, excellent quality and fine flavor. March to April.

Price \$3.50 Each.

**Thales.** One of the largest loquats cultivated. This Chinese variety has a thin skin and thick orange flesh of rich distinctive flavor. Ripens from May to June.

Price \$3.50 Each.

## Feijoa (Feijoa Sellowiana)

A large shrub growing to a height of ten to fifteen feet. With its leaves which are glossy dark green above and silvery below, and its beautiful bluish-white flowers, conspicuous red stamens, it is well worth planting for ornamental purposes alone. But the most valuable asset is its delicious fruit of a spicy aroma and flavor, best described as a mixture of pineapple, banana and raspberry. The fruit is excellent eaten out of hand, or made into preserves, jellies, salads, etc. The select grafted varieties produce quantities of large fruit about the size of a large egg. The shrub will stand a temperature of 16° above zero.

**Choiceana.** Large fruit, exceedingly fine flavor; heavy bearer, ripening in November. Extra large field grown plants.

Price \$5.00 Each.

Seedlings, 1-gal. cans 75c—Larger, \$1.50 up

## Guava (Psidium Cattleianum) (RED STRAWBERRY GUAVA)

A vigorous evergreen shrub, standing sharp frosts unharmed, having handsome dark glossy green leaves. A fine plant for ornamental and hedge use, as well as for quantities of luscious, red sub-acid fruit about the size of a large cherry. This is excellent for the table use as well as for making the well-known guava jelly.

## Guava (Psidium Lucidum) (YELLOW STRAWBERRY GUAVA)

Similar to above except in color and size.

Price—1-gal. can 50c each  
5-gal. container \$1.50  
Field Plants \$2.00



**FLOWERS**—Sow seeds of Ageratum, Asters, Amaranthus, Balsam, Carnation, Calendula, Celosia, Centaurea, Coreopsis, Cosmos, Annual Chrysanthemum, Candytuft, Dianthus, Helichrysum, Lobelia, Larkspur, Marigold, Nasturtium, Nemesis, Nicotiana, Phlox, Petunia, Portulaca, Salvia, Salpiglossis, Scabiosa, Schizanthus, Sunflower, Statice, Zinnia.

**PLANTS**—Asters, Coreopsis, Carnation, Gaillardia, Geum, Gerbera, Hollyhock, Myosotis, Petunia, Phlox, Pentstemon, Salvia, Verbena, Zinnia; also establish Rose Bushes, Ornamental Trees, and Shrubs.

**BULBS**—Canna, Dahlia, Gladiolus, Tuberose.

As Hyacinths, Tulips, and other bulbous plants die down, the bulbs should be dug up and stored away in a cool dry place till fall. The vacancies thus created can be filled with other flowering plants.

## Lemon Guava (Psidium Guajava)

One of the choicest of the guava family. Fruit is large, pear shaped, and yellowish green in color. The plant is quite tender and should be planted in a frostless position. Plant is strong grower, attaining a height of 8 to 10 feet.

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## Planting Note

Such tropical fruits, generally speaking, should be handled with extra care. All plants should be either balled from the field or grown in pots or boxes, and when planted, special care should be taken not to break or disturb the earth around the roots. It is a good plan to erect a slight protection from wind and sun when plants are first planted.

Planting may be done at most any time, but the best time is during the spring and early summer, February to June.

## Lagunaria Pattersoni

This small tree is a native of Australia, but grows splendidly in California, where it has been tried out for a number of years. Bears large, pink hollyhock-like flowers in profusion; these contrast beautifully with the gray-green foliage. Tree makes a good specimen.

Price—In One Gallon Containers, 75c Each.  
In Five Gallon Containers, \$2.00 Each.



# "Flowerland" Dahlias

## THE DAHLIA

We know of no other garden flower (the rose excepted) that will yield as large returns for the amount of money and time expended as the Dahlia. They are easily grown, prolific bloomers, and the color and flower variations are very extensive.

Our stock this year is the finest ever, strong, clean tubers, with plenty of vitality to produce magnificent blossoms.

We have been careful in selecting our stock and have included only those varieties which have been thoroughly tested and found to be most reliable.

This list includes many late novelties of exceptional merit as well as recent introductions and standard varieties that have proven to be the best.

For best results follow these planting directions:

**PLANTING NOTE:** Dahlias require a sunny position, a thorough watering about once a week during warm weather, and deep cultivation a day or two after each watering. Almost any kind of soil will produce good dahlias, if properly cared for; but rotted manure should be worked into the soil when preparing the ground, which should be dug deeply. In planting tubers, always lay the tuber on its side, never stand on end. Plant not less than two feet apart, and about four inches deep. Each plant should be staked. If part of the buds are pinched off you will have larger

blossoms. The flowers will keep better if cut in the evening, the stems dipped in boiling water for a few minutes and then set in cold water to harden.

### Time for Planting

As the dahlia is a fall blooming flower, it naturally does not require early planting as some may suppose. Planting should begin about the middle of April and may successfully continue for two months or more. Earlier than this, the ground is cold and the tubers may rot. If planted when the ground is warm, growth is quicker and more vigorous and the plants will bloom until frost.

## Choice Standard Varieties

**Adelaide Bareras.** (Decorative). This is one of the beautiful variegated flowers. The color is a combination of autumn tints, old gold, burnt orange, and flame colors. Flowers are of good substance and the stems are strong and wiry.

Price 50c each

**A. D. Livoni.** (Show). An old variety of considerable merit and one that always pleases. It is one of the pink varieties that will be worthy of a place in your garden. Blooms freely and lasts well.

Price 25c each

**Barranca.** (Decorative). A clear canary yellow. Flowers are large, perfectly arranged, and borne on good stems well above the foliage.

Price 35c each

**Billie Burke.** (Decorative). Large, beautifully formed flowers, color is a clear, soft yellow.

Price 50c each

**Billionaire.** (Peony). A good flower beautifully colored deep golden yellow. A splendid grower and prolific bloomer. Stems somewhat pendant.

Price 50c each

**Break O' Day.** (Cactus). A giant flowered Dahlia that should be in every collection. Its immense size is relieved by a beautiful irregular formation, and its soft color. A delicate clear sulphur yellow, tinting to sulphur white at the tips. The petals are of great substance, illuminated by a satiny sheen, giving the flowers a waxy appearance. A strong vigorous grower and free bloomer with long erect stems.

Price 35c each

**Carolyn Wintjen.** (Decorative). Large flower, good stems. Color is a very beautiful salmon pink with rose shadings.

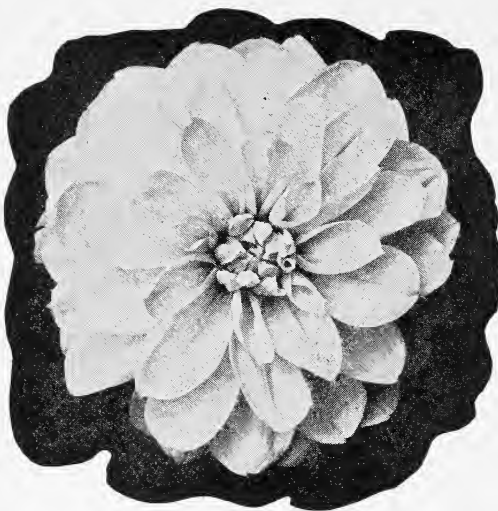
Price 50c each

**Carmencita.** (Decorative). One of the most graceful decorative dahlias. The color is yellow regularly striped with red. The plant is of dwarf compact habit of growth and is exceedingly prolific.

Price \$1.00 each

**Copper.** (Peony). Broad, fluffy, twisted petals of a beautiful copper shade, tinted with bronze and apricot. Large size flower on stiff stem.

Price 25c each



**Polar Bear**

**Delice.** (Decorative). Probably the most used pink dahlia for decorating and floral work. The color which is a glowing rose pink, together with the perfect formation of the flower and stiff wiry stems, makes it a valuable flower.

**Price 25c each**

**Dr. Tevis.** (Decorative). This is a magnificent flower and will always be in demand. Splendid for cutting and decorating. Equally effective in the garden. The color is a blend of copper, old-rose, and old gold.

**Price 50c each**

**Dream.** (Decorative). A peculiar peach pink with an amber-like glow. Of great beauty and perfect form, standing erect on long, strong stems high above the foliage. New Holland sort that is ideal for cutting.

**Price 50c each**

**Elsa.** (Peony). One of the real good white flowers. The large well formed flowers are excellent keepers and should be used freely in vases.

**Price 35c each**

**Field Marshall.** (Hybrid Cactus). A hybrid cactus dahlia with good stems and exceptionally attractive blossoms. Color is beautiful orange yellow.

**Price 75c each**

**F. W. Fellows.** Flowers of immense size. Composed of numerous long narrow incurved petals of lively orange scarlet. This is one of the largest and finest Autumn shade varieties. Should be in every collection.

**Price \$1.00 each**

**George Walters.** (Cactus). Always a good dahlia. A hybrid cactus that produces mammoth flowers. Blooms freely on good strong stems. A pinkish salmon with yellow shadings at the base. "Exceptional."

**Price 35c each**

**Golden West.** (Cactus). Known by all who grow dahlias. Has been a favorite since its introduction. The color is a superb shade of yellow with apricot shadings.

**Price 35c each**

**Geisha.** (Peony). This superb flower has a combination of brilliant scarlet and gold with a touch of rich clear yellow at the center. The petals are queerly twisted and curled which tends to make it a sensational type.

**Price \$1.00 each**

**Gladys Sherwood.** (Hybrid Cactus). The introducer describes this as a giant among pygmies when compared with other whites of this type. It is truly a wonderful dahlia. We have seen flowers over ten inches in diameter composed of long curling petals of glistening white forming a flower of unusual depth, these giant flowers are held erect on strong stems and are produced in wonderful profusion. It is unequalled for garden decoration or for exhibition.

**Price 75c each**

**Golden Glow.** (Decorative). A golden apricot shaded with amber lighter toward the center. A large dahlia that has good stem and is an excellent keeper when cut.

**Price 50c each**

**Hortulanus Fiet.** (Decorative). One of the loveliest dahlias that ever came from Holland. The color is a creamy-salmon, shading to a soft yellow. The flowers are large, and the formation and stems are both excellent. Free flowering.

**Price \$1.00 each**

**Helen Durnbaugh.** (Cactus). A soft, delicate blush pink, deepening toward the center to a soft rose. Flowers are large and are borne on long strong stems. Keeps exceptionally well when cut.

**Price 50c each**

**Insulinde.** (Decorative). The finest and most artistic dahlia of distinct form with petals twisted and curled. Stems are two to three feet long, with flowers 9 to 10 inches across. Color, a rich saffron yellow shaded russet orange. One of, if not the grandest of Holland's introductions.

**Price \$1.00 each**

**Jane Selby.** (Decorative). A delicate mauve pink of great substance and beautiful formation. The plant is a strong grower, producing the giant flowers on long stiff stems well above the foliage.

**Price \$1.00 each**

**J. H. Jackson.** (CACTUS). Still one of the best and most reliable of the so-called black Dahlias; rich velvety maroon, shaded black. A fine large flower and a free bloomer.

**Price 35c each**

**King of Autumn.** DECORATIVE. Splendidly formed flowers of a pleasing shade of buff yellow and terra cotta.

**Price 75c each**

**Minnie Burtle.** DECORATIVE. The best known and most popular red dahlia. A free bloomer and good keeper when cut. Color is an intense crimson scarlet.

**Price 25c each**

**Mabel Taft.** DECORATIVE. A gold medal dahlia. Was awarded a gold medal for the best fifty flowers of one variety at the San Francisco Flower Show in 1919. Has good stems and is a splendid flower for all purposes. Color is a beautiful apricot shading to yellow.

**Price 35c each**

**Mary C. Burns.** Unique in color and entirely distinct from all other varieties; the flowers are large, of perfect decorative form; in color a luminous old gold with reddish reverse, a novel and pleasing color combination. The flowers are held erect on good stiff stems and are produced in great profusion.

**Price 75c each**

**Mrs. Carl Salbach.** DECORATIVE. This dahlia has rightfully been awarded numerous medals and certificates of merit. It is really a grand flower and we do not hesitate to recommend it as one that is sure to please. The color is a mauve pink shading to white.

**Price 50c each**

**Mrs. W. E. Estes.** CACTUS. Conceded to be the best white dahlia grown. We were looking for some good white dahlias to add to our collection at the late Flower Shows both in San Francisco and Los Angeles, but found nothing to compare with Mrs. W. E. Estes. The flowers are large, with deep, full petals and are held high above the foliage on strong wiry stems. It has the honor of having won numerous prizes, one of which was "The Best Dahlia in Show," exhibited by an amateur at the Palace Hotel.

**Price \$1.00 each**

**Mrs. Jessie Seal.** PEONY. This is one of the most popular flowers throughout the entire country. It has long stiff stems that hold the flowers high above the foliage and is excellent for cutting as its keeping qualities are unsurpassed. The color is a magnificent old gold with rose shadings.

**Price \$1.00 each**

**Mrs. Edna Spencer.** CACTUS. An exquisite shade of delicate lavender or orchid pink. Very beautiful under artificial light.

**Price 50c each**

**Nibelungenhort.** HYBRID CACTUS. Immense flowers, 7 to 8 inches across, rich golden apricot, suffused old gold. The plant is also a giant, being very strong and vigorous, producing the massive flowers early and freely on very long stiff stems. It is entirely distinct, does well everywhere and should be in every garden collection.

**Price 35c each**

**Princess Pat.** DECORATIVE. This decorative dahlia is a rarely beautiful shade of old rose. Splendid for exhibition and a good keeper when cut.

**Price \$1.00 each**

**Primrose Dame.** CACTUS DECORATIVE. Really one of the most beautiful dahlias that we know. A flower that is sure to please the most fastidious. The color is quite different and distinct. The background color of the flower is a delicate primrose yellow overlaid with coral pink. The petals are beautifully curled and twisted.

Price 75c each

**Pink Beauty.** CACTUS. A mammoth cactus dahlia of good form and strong stems. The delicately colored petals are attractively quilled. It is a delicate shade of lavender lighter at the center.

Price 75c each

**POLAR BEAR.** DECORATIVE. A CALIFORNIA INTRODUCTION OF GREAT SUPERIORITY AND MERIT. IT IS OF THE PUREST WHITE. THE FLOWERS OF GREAT SIZE AND EXCELLENT FORM. BORNE VERY FREELY ON GOOD LONG STEMS AND LAST WONDERFULLY EITHER ON THE PLANT OR WHEN CUT.

Price \$1.00 each

**Patrick O'Mara.** DECORATIVE. This sensational new decorative variety was awarded a Gold Medal by the American Dahlia Society, as the best Autumn shade variety in existence. The color is an unusually soft and pleasing shade of orange-buff, slightly tinged with

Neuron rose. It is very large, 7 to 9 inches in diameter, and borne on long strong erect stems. It is a strong vigorous grower and free bloomer. The plant flowers are well formed, while the outer petals are most pleasingly irregular.

Price 75c each

**Pride of California.** DECORATIVE. A brilliant, glowing cardinal-red of very large size held on extra good stems, very free and a wonderful keeper as a cut flower, the best of its color.

Price 50c each

**Snowdrift.** CACTUS. The color is a glistening snow-white. Flowers are borne on good stems which reach high above the foliage.

Price 50c each

**Skagerrak.** CACTUS. This is a beautiful clear, lemon-yellow flower which, under ordinary field culture, without staking, measures 7 inches in diameter, which size we are certain can under special culture be increased to 8 inches or more. In form it is all that can be wished for, not at all heavy, the long petals making a deep gracefully shaped flower, always full to the center, the flowers are held erect on good stems, making it an ideal cut flower.

Price 75c each



Peony Type



## New Varieties

**Amun Ra. THE SUN GOD. DECORATIVE.** The originator describes it as follows: "The glint of a topaz that is placed near a bit of old Chinese lacquer would suggest the tone of Amun Ra. To call it a glorified burnt orange hardly does it justice." The outer petals are gorgeously shaded copper and orange shading to gold, deepening toward the center to a rich bronze. Its beautiful, unique color, with the mammoth, perfectly formed blooms, and its strong, stiff stems, puts it in a class by itself.

Price \$2.50 each

**Ballet Girl. (Cactus).** One of the best English Cactus dahlias with unusually good stems for this type. The plants are exceedingly prolific bearing such quantities of flowers in such varieties of color that it is somewhat difficult to describe. The flowers are usually described as being orange with white edge but vary so much that some of the flowers may be pure orange or white shading to orange, and even white blossoms.

Price \$1.00 each

**Champagne. DECORATIVE.** One of the largest dahlias ever originated. The size, however, is not its only outstanding feature. The color is rare and delightful; the stems are heavy and they hold the massive flowers absolutely upright. The plants are also strong and prolific growers. The color is a dull golden champagne, varying to chamois.

Price \$5.00 each

**Cigarette. CACTUS.** An unique name given to an unique flower. Name suggested by the flower petals, which are long and narrow and are inclined to roll. It is just a bit hard to describe its color as the flowers vary so much, no two blooms being colored exactly alike. Best described as a creamy-white, heavily edged orange. Blooms are large, of good substance and are borne on splendid, long, strong stems. IT IS DIFFERENT.

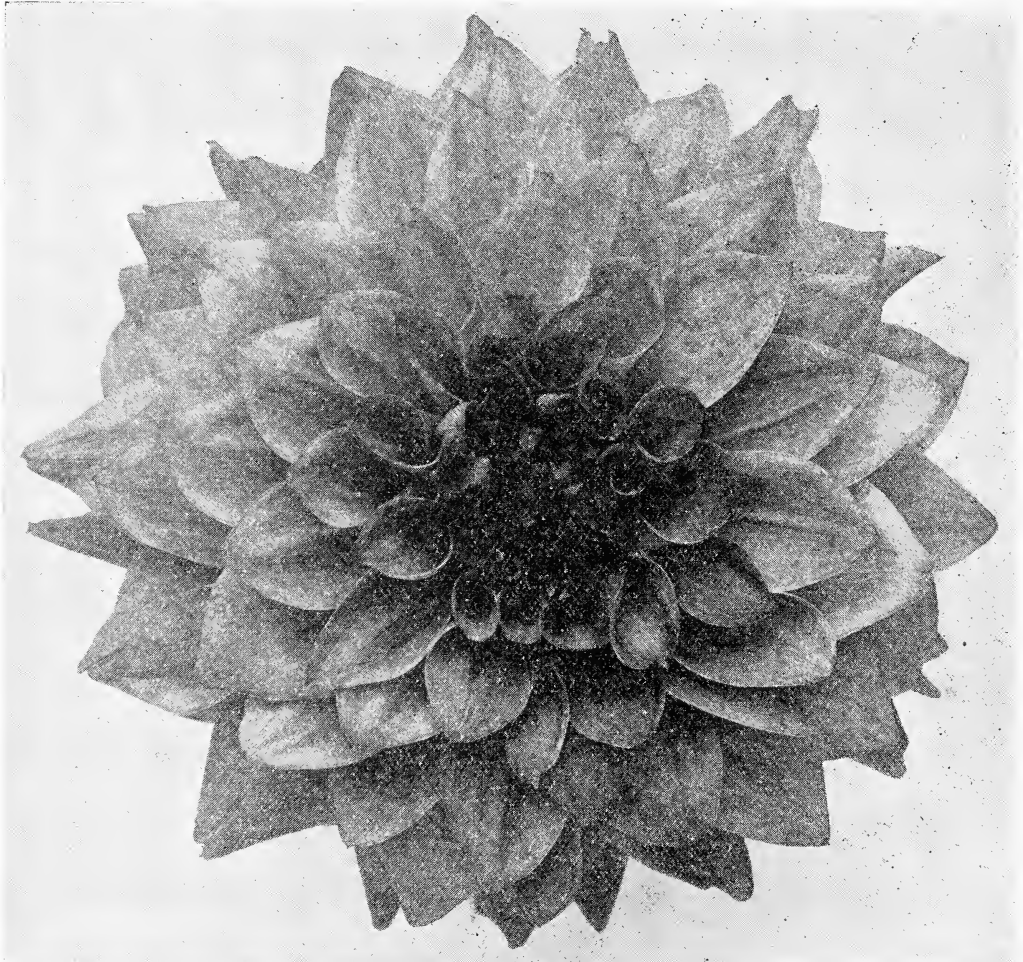
Price \$3.50 each

**Elsie Oliver. HYBRID CACTUS.** A wonderful pink dahlia, probably the largest hybrid cactus grown. In reality its size and perfect formation would make any dahlia, regardless of color, a prize winner. This, together with the exquisite coloring which is a pleasing shade of creamy pink shading to cream in the center, gives it a premier place among dahlias.

Price \$4.00 each

**Jean Chazot. (Hybrid Cactus).** This we consider the finest of all the autumn tinted cactus varieties for cutting as well as garden decoration. The flowers are of good size, very graceful formation, held on long stiff stems in such a manner that they show the full flower to the best advantage, the color is a nasturtium-red with golden suffusion, frequently tipped with golden yellow.

Price \$1.50 each



Decorative Type



**Judge Marean. (DECORATIVE).** A very large flower of perfect decorative shape. The colors changing as the flowers pass through the different stages of development are a combination of glowing salmon-pink, red, iridescent orange, yellow and gold, all blending most harmoniously; it is an early and continuous bloomer on long perfect stems.

Price \$1.00 each

**Mariposa. (HYBRID CACTUS).** A perfectly formed hybrid cactus composed of long narrow incurved petals which curl and twist so as to baffle an artist. A delightful shade of true pink which is intensified by a deeper center. A faint violet suffusion adds to the effect. The veining of the petals heightens the beauty and increases the novelty of the coloring. One of the gigantic California introductions which has depth as well as diameter of flower. An absolutely stiff stem which rises nearly 3 feet above the foliage and a center which is regular and perfect. Blooms early and continues in good shape to the end of the season.

Price \$4.00 each

**Paul Michael. (DECORATIVE).** One of the sensational large exhibition flowers that always attracts attention and which has twice been awarded the prize as the largest flower in California shows. Petals quilled at base, curled and twisted, color pure gold, shaded orange-buff at center, very free-flowering.

Price \$2.00 each

**Romance. DECORATIVE.** A fancy or variegated dahlia of large size, borne on strong stiff stems out of a plant beautifully clothed in dark green foliage. A masterpiece of Nature's color blending; orange at the base and heavily speckled, striped and splashed with carmine. Blooms very freely. Something odd in dahlias.

Price \$3.00 each

**Rockwood. GIANT DECORATIVE.** A remarkably distinct Dahlia in every way, habit of growth, heavy, vigorous and spreading but dwarf, unusually free-flowering, coming into bloom early and producing 100 per cent perfect flowers to the end of the season. The form is absolutely perfect and entirely distinct, composed of peculiarly curled or twisted petals, in color a pleasing shade of cerise-rose, which does not vary during the entire season. Rockwood is different from all others and none will be disappointed with it.

Price \$4.00 each

**Shudow's Lavender. (DECORATIVE).** The very large flowers are of a silvery lavender slightly shading to white. In hot weather the white is more pronounced, but as the season advances it will almost disappear. The stem is long and stiff and holds the large flower erect. It blooms continuously and freely from early to late in the season and never shows a center and has excellent keeping qualities as a cut flower.

Price \$4.00 each

**U. S. A. (HYBRID CACTUS).** Probably no other dahlia has met with such favor as this, which is entirely distinct in color from all others, a pure deep orange, sparkling and glistening, an unusual color in dahlias. These flowers are of large size, of good formation, on excellent stems, held so as to display their full beauty and not least of all, it is remarkably free-flowering, being early and continuing in good condition to the end of the season. U. S. A. is a splendid dahlia for all purposes.

Price \$1.00 each

**Vanity. DECORATIVE.** "Oh how lovely." This is the exclamation of almost everyone who sees this flower. A large, but not enormous flower, just fine for cutting. Of the most perfectly formed type. The color is a glowing coral pink.

Price \$1.50 each

## Pompom Dahlias (BABY DAHLIAS)

These are extremely decorative and pretty little flowers. Always perfect and they are the most prolific bloomers that we know of. Their perfectly formed and brightly colored blossoms together with their long keeping qualities gives them a foremost place of importance as garden flowers.

In selecting them we have been careful to include a very complete range of colors as well as the better and more prolific bloomers. All varieties here can be highly recommended.

**Amber Queen.** Clear, rich amber with apricot shading. Very free flowering.

Price 25c each

**Ariel.** Deep orange with buff shading.

Price 35c each

**Catherine.** Beautiful deep lemon yellow, very good.

Price 35c each

**Challenge.** Rich carmine red.

Price 35c each

**Delicacy.** Beautiful dainty flower of lavender and white.

Price 35c Each.

**Eunice.** White with dainty lavender edge.

Price 35c Each.

**Fairy Queen.** Lemon yellow with coral pink shading.

Price 25c Each.

**Fashion.** Bright orange blossoms; very perfectly formed.

Price 35c Each.

**Girlie.** An attractive lavender-pink or mauve.

Price 35c Each.

**Gretchen Heinle.** Creamy white edged with deep pink.

Price 35c Each.

**Golden Queen.** A rich golden yellow.

Price 25c Each.

**Johnny.** A deep dark red. A very small flower of most beautiful formation.

Price 35c Each.

**Little Beauty.** Beautiful clear pink.

Price 25c Each.

**Pride.** Bright crimson scarlet.

Price 35c Each.

**Prince Charming.** White tipped with rose. A little beauty.

Price 50c Each.

**Little Belle.** An attractive shade of lavender-rose.

Price 35c Each.

**Sunset.** A delightful deep orange, very small.

Price 35c Each.

**Vivid.** A clear, bright red.

Price 50c Each.



Pompom Dahlias





## CHRYSANTHEMUMS

THE QUEEN OF THE AUTUMN FLOWERS

(Ready May 1)

**PLANTING NOTE:** Spade the beds over well and use a liberal amount of well-rotted manure. Construct a ridge along the edge of your beds to make a basin as an assistance in watering. Chrysanthemums require plenty of water, as a lack of it tends to harden the stems. It is well to stake plants as soon as they are set out. Pinch the plants back once or twice, as they may need it, but not after the middle of August. After the final pinching back select four or five strong shoots on each plant and remove the balance. When the buds begin to make their appearance, select the strongest and remove the balance as well as all side shoots from the stem. Give your Chrysanthemums plenty of water and one or two good mulchings with well-rotted manure.

All varieties listed at 15c each are \$1.50 per dozen

All varieties listed at 20c each are 2.00 per dozen

All varieties listed at 25c each are 2.50 per dozen

Each plant is labeled and true to name

**Algonia.** A large creamy white with incurved petals; height 4 feet.

Price 20c each

**Amateur Counsel.** A good dark crimson, incurved petals—splendid stem and foliage; height 4 feet.

Price 15c each

**Black Hawk.** One of the deepest, dark red chrysanthemums known. A splendid flower for your collection.

Price 15c each

**Chieftain.** One of the most popular incurved pink chrysanthemums. Strong stems and good foliage.

Price 15c each

**Calumet.** Color is a buff-yellow. Flowers are bell-shaped. Grows 4 feet.

Price 20c each

**Col. Appleton.** An old standby and a very splendid grower. Flowers are large and rich golden-yellow.

Price 15c each

**Daily Mail.** A beautiful yellow, extra good foliage and strong stem.

Price 20c each

**Good Gracious.** A giant light pink with incurved petals. Grows 4 feet.

Price 20c each

**Intensity.** Good late type and splendid for pot culture. Bright crimson with bronze reverse.

Price 20c each

**Joan of Arc.** Reflexed white with long petals. Foliage is very dark green. Grows 4 feet.

Price 25c each

**Jean P. French.** An extra fine incurved bloom; color is a beautiful yellow with streaks of reddish-bronze on lower petals.

Price 25c each

**Katherine Twigg.** A white shading to light pink; splendid form and a good grower. Grows 3½ feet.

Price 25c each

**Liberty Bond.** A pure white incurved form; good stems and foliage. Blooms last of October.

Price 20c each

**Louise Pocket.** The queen of the white chrysanthemums. Flowers are large, incurved and perfectly formed.

Price 20c each.

**Mrs. David Lloyd George.** New. Brilliant crimson with gold reverse; excellent full, large blooms; good foliage and stems. Height 4½ feet

Price 25c each

**Madame L. Rousel.** A splendid bronze chrysanthemum. Good foliage and strong stems.

Price 20c each

**Major Bonnafon.** Perhaps the most widely cultivated of yellow chrysanthemums. A fine flower of the incurved type. Height 3½ feet.

Price 15c each

**Mrs. J. Leslie Davies.** Pink Turner. Equally as good as white Turner; the color is a clear silver-pink, shading to deep pink at the center.

Price 25c each

**Mrs. E. M. Neustadt.** A beautiful yellow, tinted with bronze. Height 4 feet.

Price 20c each

**Mrs. Jeffries.** A deep rose color with tan on reverse of petals. Rather dwarf. Good stem and foliage. Blooms early November.

Price 25c each

**Marigold.** A deep golden-yellow with all good points for garden or exhibition. Height 4 feet.

Price 20c each

**Midnight Sun.** A yellow of the finest type. Strong grower, growing 5 feet, good stem and foliage.

Price 20c each

**Monsieur Antonin Marmotel.** A rich rosy-purple; very large flowers.

Price 20c each

**Meudon.** An unusually good clear pink. Height 4 feet.

Price 15c each

**Meudon Surprise.** New. A light fawn and maise yellow with rose shadings; a color which will be found in no other variety.

Price 25c each

**Nellie Pocket.** A clear glistening white with long drooping petals of interesting habit.

Price 15c each

**Nagiroc or Golden Champion.** A splendid reflexed golden-yellow, shading to orange-bronze. Blooms last of October; has a good stem and foliage.

Price 25c each

**Orange Queen.** A beautiful shade of burnt orange; incurved bloom; good stem and foliage. Blooms last of November.

Price 25c each

**Pacific Supreme.** A splendid variety for pot culture and good garden flower. A fine pink.

Price 20c each

**Purple King.** A choice, large flowering purple.

Price 20c each

**President John Everett.** The color is a buff with reverse of light red, making a wonderful contrast. Stems and foliage are extra fine.

Price 20c each

**Rose Perfection.** A clear, bright pink. Holds its color well and may be left in the garden long after full bloom. Blooms early November.

Price 25c each

**Rose Day.** An enormous rose pink with reflexed petals; lower petals drooping, making a wonderful effect.

Price 25c each

**Smith's Sensation.** A delicate light pink with beautifully incurved petals. Fine for exhibition purposes.

Price 50c each

**Smith's Imperial.** One of the best incurved white chrysanthemums; dwarf habit with excellent stem and foliage. An early flowering variety.

Price 25c each

**Titanic.** A mammoth incurved white. Fine foliage and good stem.

Price 15c each

**Thanksgiving Queen.** Large creamy white; blooms for Thanksgiving.

Price 15c each

**Unaka.** A really exquisite pink.

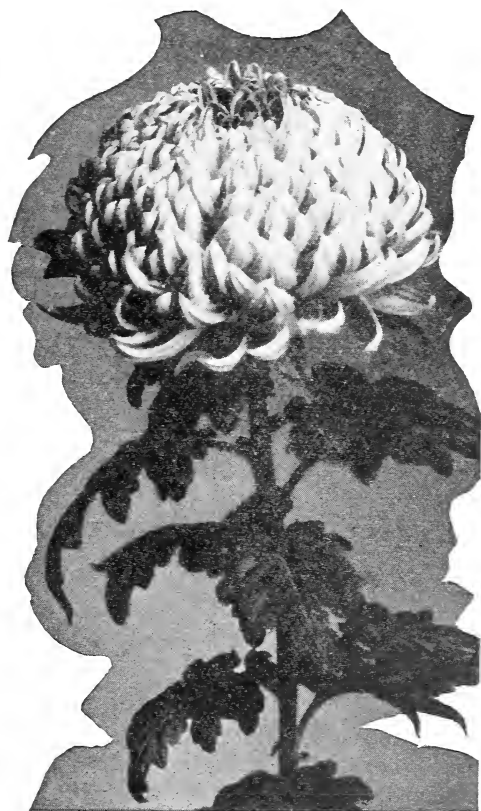
Price 15c each

**William Turner.** One of the most remarkable of all chrysanthemums for size and keeping quality. Many flowers ten to twelve inches across have been grown on well cared for plants.

Price 20c each

**Yellow Turner.** A light yellow identical with William Turner except in color.

Price 25c each



## HARDY POMPOMS

These are the "Baby" Chrysanthemums and should not be disbudded. They grow in large clusters. The height of the plants vary from 18 inches to 2½ feet.

### Button Or Baby Pompoms

"FOUR ALLURING VARIETIES"—YOU CAN'T BEAT THEM

**Dainty Maid.** Pearly white, delicately shading in the sun to flesh pink. A most perfect little flower in both form and color.

**Baby Doll.** One of the very smallest Button types. Flowers full, perfectly formed, and are a clear yellow.

**Clare.** A new variety with wonderful keeping qualities. Blooms early, October 20th, and stays in flower

until long into the autumn. Very free-flowering and of purest white.

**Metzi.** Flowers are a little larger than the other Button Pom Poms. Plant is a dwarf grower and is extremely free-flowering. The color is clear yellow with the center showing a clear red. Very unique.

Price 20c each

**SPECIAL OFFER**—3 each of the four varieties for \$2.00

## Pompoms — Standard Varieties

(PERFECTLY FORMED LITTLE FLOWERS)

**Billie Primrose.** Unusually good for floral arrangements; also splendid for bedding. Color is a deep mulberry.

**Crawford's Pink.** A splendid clear pink. Height 2½ feet.

**Diana.** Pure white pompoms. Flowers are one and one-half to two inches in diameter; free bloomers. Height 2 feet.

**Donald.** Small perfectly-formed flower in closely clustered bunches. Light pink with bronzy center.

**Plum.** Immense clusters of plum-colored flowers which shade to deep pink as they develop.

**Zenobia.** A fine yellow with outer petals shading to bronze.

Price 15c each

**SPECIAL OFFER**—3 each of the six varieties \$2.00.  
Postage paid.



Metzi



Dazzler

## SINGLE AND ANEMONE POMPOM CHRYSANTHEMUMS

These are extremely attractive and decorative flowers. They are all of easy culture as well as free flowering, and the colors are most pleasing. For cutting and decorating they have no equal.

**Christen Mackenzie.** Single row of petals of terra-cotta pink shading to mahogany; yellow eye.

**Coed.** A soft shade of mauve-pink with a tinge of greenish-yellow at the center. Height 2½ feet.

**Chestnut.** Both ray and disc florets are of an even shade of tan color, which harmonizes perfectly with reds and yellows; full cushion center. Height 2½ feet.

**Dazzler.** A true single flower with one row of bright crimson petals which do not fade. The center or cushion, is clear yellow and quite full. Nothing else just like it.

**Dr. A. J. Crance.** One of the finest single white varieties. Each petal rolls back and gives a beautiful effect. Dwarf grower which makes it a good bedding variety.

**Emily A. Bean.** Sulphur-yellow with burnt-orange shadings. Three rows of petals with a small yellow center. Height, 2 feet.

**Gilda.** Exceptionally free-flowering and very dwarf rugged grower. The flowers are a deep, clear yellow; fine for pot culture.

**Mrs. Katherine Williamson.** An attractive flower with four rows of petals; color is terra cotta with bronze shading, yellow eye. Height 2 feet.

**Ira.** Clear shade of light pink with yellow center. Flowers are one and one-half inches in diameter and beautifully formed.

**Ju-Jitsu.** Thread-like variety. A novel variety, with slender quilled petals which come out clear white, but shades to a clear rose as the flower develops. A favorite and different.

**Peggie Johnson.** The color is a clear, soft yellow, shading to bronze. Height 2 feet.

**Rev. Albert L. Hall.** One row of clear white, beautifully quilled petals and one row of small petals with small yellow cushion center. Fine stems.

### PLANTING NOTE

The Anemone Chrysanthemums should be planted in rich soil in full sun. April and May are the ideal months for planting, although they may be planted as late as July. We do not recommend the disbudding of this class. They may be cut back during July and then allowed to form compact bushy plants.

**Old Gold.** As good as the name. The color is deep apricot shading evenly to bronze. Is devoid of stripes as is often seen in this type and is a fine clear color. Equally good for cutting and in the garden; also a splendid variety for pot culture.

**Sam Caswell.** Another thread-like variety with clear lavender-pink flowers. Good for cutting and floral work.

**Sallie.** New. A beautiful shade of soft salmon with old gold shading. Flowers are perfectly formed and are two inches across. Height 3 feet.

**Seaforth.** New. One of the finest; flower is clear yellow in the center while the petals are a soft yellow shading to burnt-orange at tip of petals. You will want this variety if you want something fine.

**The Belle.** Pure white with creamy yellow center; flowers are 2½ to 3 inches in diameter.

**White Thread.** Thread-like petals. This variety is unlike any other listed in formation. The slender petals are twisted around about five times and are also attractively tinged with pink in full sun.

Price of the preceding—  
20c each. \$2.00 per dozen.

### SPECIAL OFFER

One each of the  
18 varieties, listed  
for \$2.25.

### PLANTS ALONE DO NOT MAKE THE GARDEN

Neither does a house make a home. The difference between just a house and a home is the garden around the house. No feature of home building is so essentially necessary, nothing will give you so much genuine pleasure, nothing will develop within you the love for the beautiful or furnish the same peace and contentment and make your home as real as a distinctive well planned garden.

You would be surprised how economically you can make your garden really delightful. The most attractive and most practical gardens do not necessarily require a multitude of plants. It is necessary, however, to link your house with your garden. Plan the two simultaneously.

*For years we have planned and planted gardens in California, and it is safe to say that all of these gardens have increased the beauty of the house, have increased the value of the property, and have helped materially to make the house a home. And yet at no time have we found it advisable to plant promiscuously. Careful planting, careful selection, and proper placing of plants, trees, shrubs, and flowers as well as drives, walks, pergolas, tea houses, etc., have made PAUL J. HOWARD gardens distinctive, practical, and inexpensive.*

### Mammoth Blue Daisy

*Agatheae Coelestis Grandiflora.* This is a new variety of the well known Blue Daisy. We have carefully tested it and find it to be a strong compact grower, very prolific bloomer and quite hardy. The flowers are several times larger than the common one and the stems are exceptionally good. A splendid plant for borders, flower beds, or for small clumps in the perennial border. A clear blue daisy-like flower with yellow cushion center.

Price—2-inch Pot Plants—15c each.  
\$1.50 per dozen; \$10.00 per hundred.  
3-inch Pots—20c each; \$2.00 per dozen;  
\$15.00 per hundred.

### Cineraria

A mass of bloom in late Winter!

Plant in December for late Winter and early Spring flowers. Plant in shady places only. Give them plenty of water and they will pop into bloom before you realize it. The brightest winter annual in existence. Mixed colors in purples, reds and blues. Plant amongst your ferns or in separate beds in light soil. See general list for price.



## SHRUBBERY

**T**HE growth of the appreciation of shrubbery among home owners and builders has been very significant during the last ten years. This marked advance in the appreciation and desire for shrubs is undoubtedly due to the advanced ideas in home building and the love for the natural in planting. There are many and varied uses for shrubbery, even more than was ever thought of years ago, for as the older gardens reveal, trees were then the most important factors. You will find large groups and specimens of trees around almost every home of the older type, and while these do furnish a beautiful and picturesque sky line, there is the ground line to consider, and even a group of trees are more attractive if properly surrounded by shrubs.

There are many needs for shrubs in the garden. They break the monotonous straight lines and set the limits to the otherwise vacant spaces. Shrubby introduces into the garden a variety of color, as the foliage is so varied in form and texture. There are many specific uses for shrubbery, such as foundation plantings, to hide the otherwise bareness of the lower part of the house and to tie the house in with the lawn or garden. It may serve as a screen to cover some undesirable chicken yard, back yard, or rear fence. It is useful to fill in odd places and unmanageable corners, also to screen the laundry yard or children's play ground from public view. And although the value of shrubbery is more in the foliage than in the flowers, many shrubs are valuable for both foliage and flowers. In California especially, many of our shrubs are noted and planted because of their attractive Blossoms.

In the selection of shrubbery, it is well to keep in mind the location for which you are making the selection, as some shrubs thrive better in sun than in shade, and others prefer a little of both sunshine and shade. Some varieties may be strong growers while others may be more dwarf in habit.

Our wide experience in landscape work and our desire to instill into the minds of the people a desire for well-ordered, well-planted gardens, has led us to specialize in this branch of our business. The carefully selected list of Evergreen Shrubby grouped under this head will give you the best results in your desire for pleasing landscape effects in your plantings.

**SIZES AND PRICES OF SHRUBBERY.** Owing to the many sizes of shrubbery which may be moved, we have listed here only medium size plants. These shrubs have been grown in special containers or they are dug from the field with a ball of earth and may be depended upon to give satisfactory results. We carry at our nurseries thousands of shrubs in various sizes on which we would be pleased to quote prices, either by telephone or letter.

**SPECIMENS:** For those who desire immediate effects, which can only be obtained by planting large trees and shrubs, we have an unlimited supply of large specimens. These are most all established in boxes and can be transplanted with absolute safety. It is well to make personal selection of these specimens as they vary in size, shape, and price, and really should be personally selected.

**PLANTING NOTE:** When the plants are delivered balled, the earth being wrapped in burlap, **DO NOT REMOVE THE BURLAP.** Simply place the ball in the hole prepared, cut the strings, and leave the burlap undisturbed. It will rot away in a short time and should you remove it, you would be apt to break the ball of earth and disturb the root action and cause the plant to die.

## EVERGREEN SHRUBS

### Abelia

**Abelia grandiflora.** ABELIA RUPESTRIS. An excellent and exceptionally clean and attractive shrub. Flowers in terminal panicles; white, flushed pink. One of the hardest and most free-flowering of shrubs. Thrives best in a sandy loam, either in full sun or partial shade.

Price 75c each, one gallon containers  
Field Plants \$1.50 and \$2.00 each

### Arbutus

**Arbutus unedo.** STRAWBERRY TREE. Bears a lustrous evergreen foliage. Of great value for decorative plantings. Especially attractive in the autumn when the tree bears large, scarlet, edible strawberry-like fruits and rosy white flowers at the same time.

Price \$1.00 each, one gallon containers  
Field Plants \$2.00 each

### Aucuba

**AUCUBA JAPONICA (GOLD DUST PLANT)**

This is a very useful ornamental plant as its natural habit of growth is quite symmetrical and shapely, which makes it an especially good pot plant. The leaves are large and leathery, and are covered with yellow dots which accounts for the common name. Makes a good shady place shrub. Also a valuable specimen for tubs. Do not plant in full sun.

Price 6-inch Pots \$1.00 Each  
Large Specimens \$3.50 Each



Five Gallon  
Container



One Gallon  
Container

### Azalea

**AZALEA.** The Azaleas are deservedly popular in Eastern gardens where they are grown in masses. In California these have not been so popular, partly because of the scarcity of the plants, and also because they require a special soil to thrive and be at their best. And another reason is that people have tried to plant the Azalea indica which is best adapted to pot culture in the green houses or conservatory. This is the variety which blooms at Christmas time, and is used extensively for Holiday gifts.

The Japanese varieties have proven to be hardy and well adapted to our California climate and will thrive with quite a bit of sunshine. It is best to prepare the soil carefully before planting. A soil such as is used for the fern bed is good. This can be easily and inexpensively prepared by adding a coat of five or six inches of leafmold and a good bit of sand to the heavier soils and spading well. Select a situation quite well protected from the wind and in partial shade. The varieties listed here will be quite worth your while.

**Azalea hinodegiri.** A Japanese variety, growing two to two and one-half feet high and producing a mass of very bright red, single flowers. Very desirable on account of its brilliant flowers which are borne early in the spring.

Strong bushy plants, eight to ten inches high.

Price \$2.50 Each.

**Kurume Azalea.** This new Japanese variety is a most valuable addition to our early spring flowering plants. May be treated the same as Azalea hinodegiri. We offer a splendid collection which was awarded a silver medal by the Society of American Florists at the International Flower Show at Indianapolis. The flowers are mostly semi-double and range from light pink, salmon pink to deep Christmas red.

\* Compact bushy plants from five inch pots.

Price \$2.50 Each.



Field Grown  
(Balled)





## Aberia

**Aberia Caffra. (KEI APPLE).** A fruit bearing shrub from South Africa. A very attractive shrub for specimens or grouping. Its arching branches are well covered with bright, glossy, green foliage. The small fragrant, tube-like flowers are beautifully tinted, being light pink outside and white inside.

Price \$1.00 Each.  
5 Gallon Containers \$2.50 Each.

## Azara

**Azara microphylla.** A Native of Chile. This is a large shrub or small tree of upright but graceful habit. The very small, glossy, green leaves contrast beautifully with the dark gray bark of the shrub while it bears quantities of minute yellow blossoms.

Price \$1.00 Each.  
Field Plants \$2.50 Each.

## Berberis (BARBERRY)

**Berberis Darwinii. DARWIN'S BARBERRY.** One of the handsomest shrubs in cultivation. Grows two to three feet high and bears orange-yellow flowers followed by dark purple berries.

Price 75c each, one gallon container  
Field Plants \$2.00 each

**Berberis Wilsonii.** A hardy shrub for garden purposes. Masses well and is also desirable for grouping or foundation planting. Foliage is small, bright green turning to brilliant reddish brown in winter. Flowers are golden yellow and are followed by clusters of berries which are salmon red in winter.

Price \$2.00 Each.

## Bursaria

**Bursaria spirosa.** Native of Australia. An attractive shrub with outstanding and pendulous branches which are covered with tiny leaves and soft, pliable thorns. Bears numerous small white flowers during the summer months. A beautiful specimen shrub that should be placed in every garden.

Price \$1.00 Each.  
Field Plants \$2.50 Each.

## Buddleia

These beautiful flowering shrubs are native of the semitropical regions and are splendid growers in California. The spikes of fragrant blossoms are very useful in decorating.

**Buddleia asiatica. WHITE BUDDLEIA.** A tall growing shrub with spreading and slightly pendulous branches. Bears large terminal spikes of fragrant white flowers. Blooms in winter.

Price 75c each, one gallon container

**Buddleia magnifica. BUTTERFLY BUSH—SUMMER LILAC.** Similar to the preceding except that it bears purple flowers in mid-summer.

Price 75c each for strong plants in one gallon containers  
Field Plants \$1.50 and \$2.00 each

## Buxus

(BOXWOOD—EXCELLENT FOR BORDERS)

These very ornamental shrubs are quite necessary in the formal garden as well as being attractive in shrubby groups. For tub culture as specimens they cannot be equalled as they stand trimming into a any desired shape.

**Buxus japonica. JAPANESE BOXWOOD.** Of special value for hedges and borders as its bright green glossy foliage gives a finished appearance to the garden. Especially valuable for the formal garden.

Price 25c each; \$2.50 per dozen; \$20.00 per hundred,  
for 3-inch pot plants

Larger sizes, prices on application.

**Buxus sempervirens. COMMON BOX TREE.** Used for specimen plants and often trimmed into special shapes for pot plants for porch decorations. Also useful for low borders. Small plants for borders.

Price 25c each; \$2.50 per dozen; \$20.00 per hundred  
Trimmed specimens—prices on application.



Japanese Tub Container



Potted Plant



Butter Box Container



## Callistemon

*Callistemon speciosum* hybrids. **BOTTLE BRUSH.** Native of Australia and thrives exceedingly well in California gardens as our climatic conditions are very similar. The flowers are very bright and showy. They are in shape very similar to a bottle brush, being borne around the stems or branches of the plants, hence the name. Red is the predominating color, but the hybrids vary from a cream, pink, salmon, rose to deep crimson and scarlet.

Price 75c each, one gallon containers  
\$2.00 each, five gallon containers

## Carissa

*Carissa grandiflora.* (**NATAL PLUM**). One of the most beautiful and striking of our evergreen shrubs. The foliage is dark, glossy green, and is very dense. Flowers are waxy, pure white and contrast beautifully with the foliage. The fruit is also an additional attraction as it is bright cherry red and remains on the plant for several weeks. This fruit is excellent for jams.

Price—Potted plants 75c each  
Field grown plants \$2.00 each

## Coronilla

**CORONILLA GLAUCA**—An attractive little shrub with very fine and very glaucous foliage. Flowers are deep golden-yellow and intensely fragrant during the day time, although not fragrant at night. A very fine free-bloomer, commencing in early winter, when flowers are scarce, and continuing well into the spring.

Price 60c Each.  
Field Plants \$1.50 to \$2.00 Each.

## Cantua

*Cantua buxifolia.* This plant can be used as a semi-vine or as a shrub and will be found useful for covering banks or terraces and is good to train on trellises as a screen. Flowers are about two and one-half inches long, tubular shaped, and red in color. Very showy when in bloom.

Price 75c each—Larger plants \$1.50 and \$2.00 each

## Cassia

*Cassia artemesioides.* Valuable for its finely cut silvery foliage and deep yellow fragrant flowers. Excellent for dry sunny locations. Plants grow four to six feet high and quite bushy.

Price 75c each  
Five-gallon container \$2.50 each

*Cassia floribunda.* This variety makes a small tree and is useful for specimen plantings in the garden and along the sidewalk. The plants are covered with a dense dark green foliage and bear quantities of bright golden-yellow bloom in clusters.

Price 75c each; larger plants \$2.00 each.

## Cornus

*Cornus capitata.* (**EVERGREEN DOGWOOD**). This is a splendid shrub or small tree, as it often grows to a height of fifteen feet. Flowers are very large, two to three inches across, and very similar to the Eastern "Flowering Dogwood." These are of white or cream color, changing to light rose as they age, and are followed by large showy red fruit. The plant is still quite new and scarce, but when really known it will become very popular because it is a beautiful specimen plant.

Price \$1.00 each  
Larger plants \$2.50 each





## Cestrum

**Cestrum aurantiacum.** An attractive evergreen shrub which is a native of Central America, but is quite hardy here. The flowers are borne in panicles and are a deep orange color.

Price 75c Each. \$2.00 Each 5-Gal. Container.

**Cestrum nocturnum.** NIGHT BLOOMING JASMINE. Similar to the preceding except that the flowers are a creamy white and are extremely fragrant at night.

Price 75c Each. \$2.00 Each 5-Gal. Container.

## Cocculus

**Cocculus laurifolia.** This is a splendid large shrub and will be found especially useful for specimens as well as filling in the shrubbery border. The leaves are long, heavy, and deep green (very similar to the English Laurel), and have a luster unequalled in most of our shrubs.

Price—Pot Plants, \$1.00 Each.  
Field Plants, \$2.50 Each.

## Cotoneaster (KO-TO-NE-ASTER)

The Cotoneasters are among our most useful and decorative shrubs. Their clean cut foliage and bright colored berries make them indispensable in the landscape planting. We offer a splendid assortment all of which are perfectly reliable.

**Cotoneaster angustifolia.** Of erect habit of growth with long narrow gray-green leaves. The small white flowers which are borne in cluster are followed by berries which, during the fall and winter, are a bright orange-yellow.

Price 75c each  
Field Plants \$1.50 and \$2.00 each

**Cotoneaster microphylla.** SMALL LEAVED COTONEASTER. A beautiful low evergreen shrub with small round glossy green leaves. Deep rose-colored berries follow the flesh-pink flowers which are borne in clusters. Good for massing with low shrubs and for rockery plantings; also attractive if planted on the terrace along either side of the steps.

Price 75c each  
Field Plants \$2.00 each

**Cotoneaster Franchetii.** This is one of the newer and handsomest varieties of the species. Its habit of growth is rather pendulous; the long slender arching branches are densely foliaged with oval silken-like leaves which are dark green above and gray below. The berries are large and are a bright orange.

Price 75c each  
Field Plants \$1.50 and \$2.00 each

**Cotoneaster pannosa.** A native of Southwest China—very similar to Franchetii, but is more erect and taller growing. Bears thick felt-like leaves and quantities of bright vermilion-colored berries.

Price 1.00 each  
Field Plants \$1.50 and \$2.00 each

**Cotoneaster salicifolia.** This is one of the most graceful and prettiest shrubs of the entire Cotoneaster family. The willowy, pendulous branches are clothed in small olive green foliage which is most attractive, but to make it even more beautiful, bright red berries are borne through the autumn and winter months.

Price—Pot plants \$1.00 each  
Field grown plants \$2.50 each

**Cotoneaster Heroveana.** This is one of the newer varieties and is without question one of the most desirable of the berry-bearing shrubs. The plant is of pendulous habit and the gracefully arched branches are well covered with bluish-green foliage. Flowers are borne in clusters and are delicate flesh pink. The berries are also borne in clusters and are a beautiful holly red and remain on the bush well through the winter months.

Price—Pot plants \$1.00 each  
Field plants \$3.50 each

## Cotoneaster horizontalis

**Cotoneaster horizontalis.** One of the best low growing shrubs. Branches grow horizontally on the ground and are clothed with very small bright green leaves which turn to a beautiful autumn color during the fall months. Flowers are pinkish-white and are borne in profusion. These are followed by bright red berries during the winter months. (Nearly deciduous).

Price 75c Each.  
Field Plants \$2.00 to \$2.50 Each.

## Coprosma

**Coprosma Baueri.** Sometimes called VARNISH PLANT OR WAX PLANT on account of its glossy bright green foliage. Forms a compact bushy shrub and is especially valuable for planting near the house in either shade of sun.

Price 50c each; 5-gallon containers \$2.00 each

## Crataegus (HAWTHORNE)

There are several varieties of the evergreen Crataegus which are of special value as ornamental shrubbery. Their profusion of bloom during the early spring months and their brightly colored fruit which is carried well through the winter months, give them an attractive appearance indeed. We list here four splendid varieties.

**Crataegus crenulata.** CHINESE EVERGREEN HAWTHORNE. A dense growing shrub with slender branches and long narrow leaves which are a bright glossy green. The new growth is a ruddy bronze at first. Flowers are pure white and numerous and are followed by bright red berries which are fully colored by September. Will stand in partial shade.

Price 75c each  
Field Plants \$1.50 to \$2.00 each

**Crataegus yunnanensis.** This is a form of the preceding, but is a more vigorous grower and has more glossy foliage. The habit of growth is more prostrate and the berries are much larger and are a bright orange. An excellent plant for banks and terraces.

Price 75c each  
Field Plants \$1.50 to \$2.00 each

**Crataegus pyraeantha.** This is a strong growing variety; growth is spreading and branches are spiny. Bears a great profusion of small white flowers in flat corymbs followed by a mass of orange berries in the fall. These berries are carried until well into the winter.

Price 75c each  
Field Plants \$1.50 to \$2.00 each

**Crataegus lalandii.** There is not a very marked difference between this and Pyraeantha, except that this variety is a more upright grower and the leaves are a little longer.

Price 75c each  
Field Plants \$1.50 to \$2.00 each

## Ceanothus

(WILD LILAC)

The Ceanothi are beautiful shrubs bearing attractive foliage and lovely dainty flowers. We list only a few of the best varieties which will be found very satisfactory for shrubbery, borders and hillside plantings where a "native effect" is desired.

**Ceanothus arboreus.** Makes a large shrub or small tree of very rapid growth. Flowers in large trusses, bright blue; foliage is large and dark, glossy green.

Price \$1.00 each 1-gal. container  
\$2.50 each 5-gal. container

**Ceanothus thyrsiflorus.** Of thick, compact growth; small dark green shiny foliage, deep blue flowers.

Price \$1.00 each 1-gal. containers  
\$2.50 each 5-gal. containers

## Chorizema

**Chorizema ilicifolium.** This handsome flowering shrub is a native of Australia and grows splendidly in the warmer parts of California. The foliage is not unlike a miniature oak leaf, while the flowers which are borne in loose racemes, are pea-shaped. The color is deep orange-red.

Price 75c each  
\$2.00 each 5-gal. container

## Cistus

(ROCK ROSE)

A class of useful flowering shrubs, small or medium sized, and of compact bushy habit. Very hardy when once established and will thrive with little moisture. These may be used on banks or terraces, also on hillsides. The single rose-like blossoms are most attractive.

**Cistus maculatus.** (Spotted Rock Rose). This variety grows three to four feet high, is very spreading and dense in its habit of growth. The single flowers are borne in profusion, and are very attractive. Their color is pure white except for a conspicuous crimson spot at the base of each petal. Particularly desirable where low growth is wanted.

Price—Pot plants 60c each  
Field plants \$2.00 each

**Cistus salvifolius.** This shrub has long, slender, and often drooping branches. Leaves are medium sized, grayish-green and rather woolly. Flowers are lilac pink in color and are of medium size.

Price 75c each  
Larger plants \$2.00 each

## Diosma

**Diosma alba.** BREATH OF HEAVEN. A small heather-like shrub bearing white, terminal flowers in great quantities. The finely cut foliage is extremely fragrant.

Price 75c each  
Field Plants \$1.50 to \$2.00 each

**Diosma Reevesi.** Very much the same as the foregoing except that it is more compact and we believe more floriferous. A wonderful little shrub to use where a low, bushy effect is desired.

Price—Pot Plants 75c Each.  
Field Plants—Balled, \$2.00.

## Duranta

**Duranta plumerii.** GOLDEN DEW DROP. An attractive and useful strong growing shrub with dark glossy green leaves. The flowers are borne in racemes toward the end of the branches and are a pretty shade of light blue. Golden yellow berries follow the flower and are carried well through the winter.

Price 1-gal. container 60c each  
5-gal. container \$2.00 each

## Eleagnus

**Eleagnus fragnans reflexa.** This is a highly ornamental shrub with attractive foliage. Plants are of spreading habit, leaves are quite large, with waxy margin, smooth above except for numerous small, waxy, brown specks, and silvery beneath. This coloring gives it a very striking appearance. Works in well with other shrubbery or makes a good specimen.

Price—Pot plants 75c each  
Larger plants \$2.00 each

## Escallonia

These useful shrubs come from South America and adapt themselves wonderfully well to California. They are medium tall shrubs of a loose spreading habit of growth. Their attractive flowers contrast beautifully with the glossy, dark green foliage. Splendid for massing in groups or even in hedges.

**Escallonia alba.** Has a bright green foliage and dainty white flowers. Upright in habit of growth.

Price—1-gal. containers 60c Each.  
5-gal. containers \$2.00 Each.

**Escallonia rosea.** This variety has a heavy dark green foliage and clear pink blossoms. It is a strong, robust grower which makes it a desirable shrub for shrubbery borders, backgrounds, etc.

Price—1-gal. containers 60c Each.  
5-gal. containers \$2.00 Each.

**Escallonia rubra.** This is the red flowering Escallonia. Its habit of growth is more dwarf than the two preceding varieties and is more spreading—the foliage is a dark glossy green.

Price—1-gal. containers 60c Each.  
5-gal. containers \$2.00 Each.





## Eugenia

These attractive shrubs belong to the Myrtle family, having white or creamy flowers, which are very similar in formation, and foliage very much like English Myrtle except that it is larger and is a bronzy red when young. The plants are strong growers and lend themselves well to formal gardens for specimens as they may be trimmed into any desired shape.

**Eugenia Hookeri.** This is one of the newer varieties. Foliage is similar to *Eugenia myrtifolia* except that it is larger and more leathery. Not so dense unless trimmed, but like boxwood, it stands trimming well and is taking the place of Bay trees for large specimen plants.

Price—Potted plants 75c each  
 Field grown plants \$2.50 each  
 (Trimmed specimens, prices on application.)

**Eugenia myrtifolia.** AUSTRALIAN BRUSH CHERRY. A magnificent shrub of erect, compact habit of growth. Foliage is a dark, glossy green when fully developed, but a reddish bronze when still young. Can be trimmed like boxwood, in any shape desired.

Price \$1.00 Each  
 1-gal. containers 75c each; 5-gal. containers \$2.00 each.  
 (Trimmed specimens, prices on application.)

## Evonymus (SPINDLE TREE)

The Evergreen sorts of *Evonymus* are grown for their handsome foliage which varies considerably and includes many variegated forms.

**Evonymus japonica.** A fine upright shrub of medium size and compact growth. The foliage as well as the bark is a clear, dark green. Splendid for hedges and specimens.

**Evonymus japonica aurea.** GOLDEN EVONYMUS. Same as preceding except that the foliage is a bright golden-yellow in the center and dark green around the edges.

**Evonymus japonica albo-variegata.** SILVER EVONYMUS. An erect growing shrub. Leaves are almost white around the edge. This margin changes to almost yellow as the season advances. Very attractive and splendid for landscape work.

Price—any of the three varieties, 75c each  
 Price—1-gallon containers 50c each  
 5-gallon containers \$1.50 each  
 Field plants \$1.50 to \$2.00 each

## Erica (Heather)

**Erica melanthera.** HEATHER. Our most popular Heather, and it is really a splendid winter blooming variety. In the fall and winter it is simply covered with tiny pink flowers.

Price, 5-inch Pot Plants, 75c Each.

**Erica mediterranea.** A very desirable, compact growing shrub. In early spring it is literally covered with small, deep rose colored flowers.

Price, 5-inch Pot Plants, 75c Each.

5-gal. containers, \$1.50 each.

Field Plants, \$2.00 to \$3.00 Each.

## Feijoa

**Feijoa Sellowiana.** PINEAPPLE GUAVA. Beautiful ornamental shrub producing attractive flowers in June. Fruit ripens in November and is very delicious, resembling the pineapple and the guava.

Prices—50c, 75c, and \$1.00 each

Larger plants \$2.50 each



## FUCHSIAS

For shade and semi-shaded locations, few plants are so satisfactory or produce as attractive a color display as Fuchsias. Give them a deep, well loosened up soil where plenty of leafmold or peat has been used, for best results. You will be more than repaid for a little extra care.

### Double Flowering Varieties

**Andre le Nostre.** Large double-flowered, free blooming variety. Beautiful shade of prune purple.

**Beranger.** Dark purplish-blue with red sepals.

**Diamant.** A large white flower. A splendid sort.

**Dr. Behring.** Bluish-purple corolla. Pink sepals.

**Dollar Princess.** Clear purple corolla. Sepals pink.

**Emile Laurent.** Clear rose sepals. Large white corolla.

**General D'Amade.** Extra large flowers. Dark rose corolla. Clear pink sepals.

**General Drude.** A large, white flower, double variety.

**Graphic.** Deep purple flowers. Sepals scarlet.

**Jarry Desloges.** White shaded rosy carmine at base of petals.

**Juliette Adam.** A free-flowering double white variety.

**Le Robuste.** Violet-blue with dark rose veins.

**Lucien Daniel.** Lavender mauve flower, light red sepals.

**Mrs. Gladstone.** Beautiful flower. Corolla pure purple. Wine red sepals.

**Monsieur Morliere.** Mammoth violet-purple flowers.

**Pythagore.** Clear violet corolla. Deep red sepals.

**Paul Cambon.** Blush purple corolla. Carmine red sepals.

**Renault Morliere.** Large, deep, prune-purple colored flowers.

**Rose Phenomenal.** A splendid rosy lavender Fuchsia.

**Sylvia.** Long, pure white corolla. Scarlet sepals.

**Torpilleur.** Light rose corolla. Red sepals.

**Yves Delage.** Prune-colored corolla. Wine red sepals.

Price of any of above 35c each. One each of the above 22 varieties for \$6.00.

### Single Flowering Varieties

**Black Prince.** Corolla rich rose color. Sepals scarlet.

**Elsa.** Rosy purple corolla, carmine red sepals.

**Sensation.** Corolla rose-pink shaded violet. Sepals carmine red.

Price 35c each

One each of the three varieties \$1.00

## Baby Fuchsias

This class of Fuchsias produces perfect miniature flowers of clear and distinct colors. They are strong, vigorous growers attaining a height of 7 to 10 feet. Baby Fuchsias are splendid for background plantings on the northern exposure as they are extremely prolific bloomers.

**Beaumarchias.** Purple.  
**Carmen.** Violet.  
**Elysee.** Rose pink and white.  
**L'enfant Prodigue.** Violet purple.  
**Minos.** Dark purple.  
**Nestor.** Royal purple.  
**Ronsard.** Violet.  
**Riccartonii.** Bluish purple.  
**Telegraph.** Purple.

Price 35c each  
 One each of the 9 varieties for \$2.50

## Fabiana

**Fabiana imbricata.** A very beautiful evergreen shrub. Soft green foliage. In the spring the plant is covered with small white bell-shaped flowers.

Price 75c each  
 5-gallon containers \$2.00 each

## Genista

The Genistas are handsome ornamental shrubs, usually quite hardy and bear showy flowers which appear profusely in the spring and summer.

**Genista hispanica.** SPANISH BLOOM. Correctly listed as *Spartium Junceum*. Upright grower (12 to 15 feet if not cut back) with green rush-like branches; practically leafless. Bears showy, fragrant yellow flowers throughout the season. Thrives in almost any soil and is especially well adapted to dry sandy and rocky places.

**Genista canariensis.** A much branched shrub; bears bright yellow flowers in racemes. Requires but little care.

Price—either variety, 1-gal. containers 60c each  
 5-gal. containers \$2.00 each

## Grevillea

The genus *Grevillea* includes some two hundred species, mostly native of Australia, and the varieties listed here have adapted themselves admirably to California. They are valued for their finely cut foliage and highly colored blossoms.

**Grevillea Banksii.** This is a tall growing shrub or small tree with attractive foliage much like the well-known tree "*Grevillea Robusta*." One of the showiest shrubs of our entire collection, and will be planted universally as soon as well known. Flowers are in large clusters, plume-like and a beautiful shade of crimson. Should be planted in warm situation as it will not stand severe frosts.

Price \$1.50 each

**Grevillea thelemanniana.** A dainty, graceful shrub, with needle-like foliage of a pleasing shade of green. Flowers which are borne in clusters and in great profusion, are bright orange-scarlet.

Price—1-gallon containers 60c each  
 5-gallon containers \$1.50 to \$2.00 each

## Gardenia

(CAPE JASMINE)

**Gardenia florida.** The Cape Jasmine so much grown in the South. This is a beautiful flowering shrub with large, bright, glossy green foliage and lovely wax-like flowers that are exquisitely fragrant. The flowers in great demand for special floral decorations. Plants should be partially shaded.

Price \$2.50 each

## Begonias

(EVER BLOOMING BEDDING BEGONIAS)

The bedding and border begonias are of the greatest value in the garden, and while they grow the year around in California, they are so inexpensive that they can be treated as an annual if so desired. The flowers, although small, are of brilliant colors, and borne in profusion continually. As a border to the shady flower bed or fern bed, they have no equal.

**Gracillis luminosa.** Bright scarlet flowers.

**Gracille prima donna.** Strong grower—1 ft. to 18 inches high, bushy and dense foliage; flowers are brilliant clear pink, shading to rose.

**Semperflorens.** Vernon. Bright orange carmine flowers, deep red foliage.

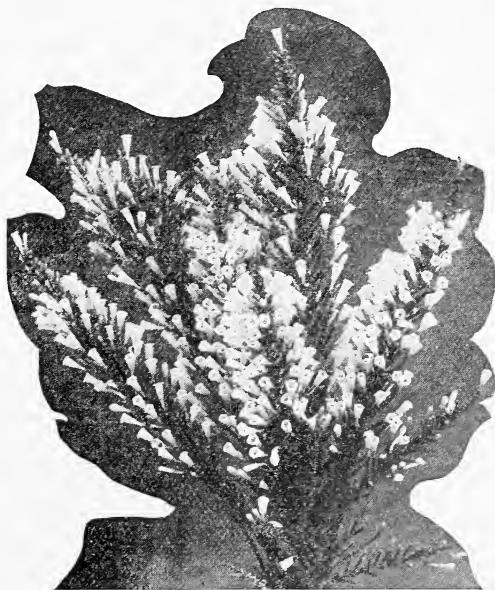
Price in 2¼ inch pots—\$1.50 per dozen,  
 \$10.00 per hundred.

## Hakea

Australian shrubs, cultivated outdoors in California, and enduring well poor soil and drought. Generally with peculiar foliage and attractive flowers.

**Hakea pugioniformis.** Branches still; leaves acicular; at a distance resembling a pine. Flowers whitish.

Price—In one gallon containers, 60c each.  
 In five gallon containers, \$2.00 each.



Fabiana

## Hypericum (GOLD FLOWER)

Useful shrubs for various places such as banks, shrubbery borders, foundation plantings and in sunny or partially shaded exposures.

**Hypericum moserianum.** This is a low growing variety which makes splendid compact little shrubs—2 feet high and 2 to 2½ feet across. It bears numerous bright golden-yellow flowers all through the summer months.

**Hypericum patulum Henryi.** This is a vigorous upright growing variety with a bluish cast to the foliage. Flowers are a deep golden-yellow.

**Hypericum floribundum.** This is a tall growing variety. Very hardy and easily grown—blossoms almost continually during the summer. The flowers are borne at the terminal end of the branches and are a deep golden yellow. Plants should be topped after blooming so as to produce new growth immediately and they will bloom again very soon. Will grow seven to eight feet high.

Price—either variety, 1-gal. containers 60c each

## Hibiscus

The Hibiscus are showy plants bearing attractive large hollyhock-like flowers all through the summer months. They are somewhat tender and may be nipped by frost in the colder sections. However, the roots are hardy and new shoots will start early in the spring and will bear a quantity of beautiful flowers the same season.

**Hibiscus Peachblow.** This is a Hibiscus of intense beauty. The flowers are semi-double and are a delicate rose with salmon shadings.

**Hibiscus Double Crimson.** This makes a splendid specimen or may be used in hedge form. Flowers are large size and very double.

Price—Either variety, 75c Each.

## Hydrangea

Very ornamental shrubs which bear quantities of flowers in large clusters. They thrive best in a rich porous soil in shaded positions.

**Hydrangea otsaksa monstrosa.** Beautiful shrub with dark glossy foliage and very showy deep pink flowers in immense clusters.

Price 75c each

## Iochroma

**Iochroma lanceolata.** Very similar to the Cestrum except that the foliage is heavier and much larger. The flowers are large tube-shaped and borne in clusters. The color is a rich deep purple.

Price—1-gal. containers, 75c each.

5-gal. containers, \$2.00 each.

## Lagunaria

**Lagunaria Patersonii.** This shrub or small tree is a native of Australia, but grows splendidly in California where it has been tried out for a number of years. Bears large, pink hollyhock-like flowers in profusion; these contrast beautifully with the gray-green foliage. Tree makes a good specimen.

Price—1-gal. cans, 75c each.

5-gal. cans, \$2.00 each.

## Leptospermum

**Leptospermum laevigatum.** AUSTRALIAN TEA TREE. A strong growing spreading shrub with small glaucous leaves; bearing quantities of flowers having five white spreading petals and pinkish center. Thrives remarkably well in California.

Price 75c each.

## Libonia

**Libonia floribundum.** A most interesting little shrub for the rockery, fern bed, or border planting. The foliage is a soft, glossy, deep green, and the flowers are orange-yellow with red shadings—tubular in shape and are borne in the early spring.

Price 50c each.

## Lonicera

**Lonicera nitida.** BUSH HONEYSUCKLE. A handsome shrub with small closely set foliage and white flowers. Of special value for hedges or specimens.

Price—4-inch pot plants, 35c each.

1-gallon containers, 50c each.



Erica Melanthera



## Ligustrum

(PRIVET)

Grown in almost any kind of soil and will even thrive in dry situations and in somewhat shaded locations. Very desirable for shrubby and hedges. Can be closely trimmed without injury.

**Ligustrum japonicum.** JAPANESE PRIVET. Large shrub or tree with leathery dark green, glossy leaves and white flowers. Splendid for a tall hedge and also good for a small tree.

Price 60c each

In flats of 100 plants 10 inches high, \$2.50 per flat.

**Ligustrum nepalense.** A comparatively new variety of privet from the Himalaya Mountains. This is one of the most practical hedge plants that we have. Makes a good hedge either at 18 inches or 5 feet. The small, bright green foliage is carried the year around and the plant does not get woody even after repeated cutting.

Price 50c Each.

In flats of 100 plants 10 inches high, \$2.50 per flat.

**Ligustrum ovalifolium aureo-variegatum.** VARI-GATED CALIFORNIA PRIVET. A large handsome shrub of upright habit, with large glossy golden leaves. Good for specimens and shrubby grouping.

Price—1-gal. containers, 60c Each.  
5-gal. containers, \$1.50 and \$2.00 Each.

**Ligustrum Henryi.** (New). We believe this will be one of the most popular of the privet family, for both hedge purposes and specimen plants as soon as they become known. The dark, glossy, small foliage is very dense and the plant lends itself well to trimming. May be used as a specimen for porch decoration.

Price 75c Each  
Field Plants \$2.00 Each.

## Lippia

(LEMON VERBENA)

**Lippia citriodora.** (Lemon Verbena). This well-known old favorite needs no elaborate description as every one is familiar with the delightfully fragrant foliage and attractive spikes of long blossoms. Almost deciduous.

Price 75c Each.  
5-gal. containers \$2.00 Each.

## Mahonia

(BERBERIS AQUIFOLIUM)

**Mahonia aquifolium.** OREGON GRAPE. An attractive shrub of medium size with dark green leaves which become a coppery-purple during winter months. Its yellow flowers appear in clusters and are followed by blue or nearly black berries. Thrives in most any soil, but is best suited to shady locations where ample moisture and good drainage are provided.

Price—5-gallon containers, \$2.00 each  
Field plants, \$1.50 to \$2.50 each

## Mahernia

**Mahernia verticillata.** (Honeyfell). A dainty, trailing plant with small leaves and small fragrant yellow bell-like flowers. Useful for baskets, window boxes, etc.

Price 50c each

## Myrtus

(MYRTLE)

Attractive shrubs with rather small, very aromatic, leaves. Flowers are small and white with numerous stamens, and are followed in the fall by black berries.

**Myrtus communis.** ROMAN MYRTLE. True Myrtle. The classic Myrtle, once sacred to Venus; a handsome shrub, growing from 3 to 10 feet high. Quite fragrant, white flowers.

**Myrtus microphylla.** SMALL LEAVED MYRTLE. Smaller than the preceding and with darker green foliage. Splendid for hedges; also makes a valuable specimen.

Price—Either Variety—  
1-gal. containers 50c Each.  
5-gal. containers \$1.50 Each.  
Field Plants \$1.50 to \$2.00 Each.

## Melaleuca

Sometimes called Bottle Brush. The Melaleucas are quick growing, hardy shrubs, of graceful habit and attractive feathery foliage.

**Melaleuca armillaris.** Large flowering shrubs of spreading habit with long slender drooping branches well covered with small, narrow, soft green leaves. Flowers are creamy white and are like a diminutive Bottle Brush.

**Melaleuca decussata.** A tall shrub with slender, arching branches; very small grayish-green leaves. Bears soft lilac flowers on short spikes. An extremely graceful shrub.

**Melaleuca hypericifolia.** One of the most attractive of the melaleuca family. Plant is extremely graceful in habit of growth, bearing slender and rather long leaves which are closely set opposite each other. The flowers are large with long red stamens.

Price 75c Each.

## Nandina

**Nandina domestica.** HEAVENLY BAMBOO. A native of Japan. Growth is upright, somewhat dwarfish, with reed-like stems. The evergreen foliage is attractively tinged with red while still young. Bears numerous white flowers in panicles and masses of small, bright red and white berries in the fall.

Price—One gallon containers, 75c each.  
Field Plants, \$1.50 to \$2.50 each.

## Photinia

**Photinia arbutifolia.** HETEROMELES ARBUTIFOLIA—CALIFORNIA HOLLY or CHRISTMAS BERRY. This is our well-known native shrub. The beauty of the hills and canyons during our winter and holiday season.

Price 75c each  
Large plants \$2.50 each



**FLOWERS**—Seeds of Calendula.

Candytuft, Cosmos, Centaurea, Marigold, Nasturtium, Portulaca, Salpiglossis.

**PLANTS**—Asters, Coreopsis, Carnation, Chrysanthemum, Delphinium, Linnias, Clarkia, Marguerite, Verbena, Heuchera, Geum, Gerbera, German Iris.

Trim edges of borders and hedges. Watch for the appearance of green aphid and other insect pests, and apply the proper remedies. If in doubt, consult us.

VISIT "FLOWERLAND"

## Pittosporum

For group planting or for specimen shrubs, or for furnishing backgrounds, the many different kinds of Pittosporum, native of Australia and New Zealand, are not surpassed. Most of the varieties are good sized, loose, flowing forms, with smooth, crinkled, or many margined, light or dark green foliage, fragrant, white, creamy, yellow, or even darkest maroon, or black flowers. Most of which are followed by berry-like fruits.

**Pittosporum crassifolium.** A tall growing shrub with heavy dense foliage of a gray-green color. Bears inconspicuous wine-colored flowers. Makes an excellent small tree if properly pruned.

**Pittosporum engienoides.** A small tree with pretty yellowish-green shining leaves. Much used in the northern part of California for hedges. Very ornamental.

**Pittosporum nigricans.** **P. TENUIFOLIUM.** Growth about the same as the preceding, leaves are smaller and a darker green. Bears small black flowers.

**Pittosporum tobira.** **JAPANESE PITTOSPORUM.** Forms a dense, globular shrub of good size or can even be grown into a small tree if properly pruned. Bears pure white fragrant flowers in winter. Easily grown and quite hardy. One of the most popular ornamental shrubs.

**Pittosporum tobira variegata.** Identical with the preceding except that the foliage is very conspicuously variegated with white.

Price in gallon cans 75c

**Pittosporum undulatum.** **VICTORIAN BOX—MOCK ORANGE.** Makes an attractive symmetrical small tree or can be kept in shrub form; also makes a splendid hedge plant. Leaves are a rich green, longer than any of the preceding varieties. Flowers are intensely fragrant at night.

Price—Any of the above Pittosporums, 1-gal. con., 60c  
Field plants \$2.00 each, except where noted.

## Polygala

The polygalas are native of the temperate zone of North America, and well suited to our California climatic conditions. They are worthy of a place in every garden, and especially are they useful in the border of flowering shrubs.

**Polygala apopetala.** This is a slender growing shrub with long graceful branches well foliaged with dark green leaves. Flowers are an unusual shade of lavender-pink and are very attractive. Very showy when used as a background for low shrubbery or as a specimen.

Price \$1.00 each

**Polygala delmaiana.** One of the most continuous blooming shrubs in California. It is almost always in bloom and much of the time the plants are entirely covered. Forms shapely low shrubs with graceful slender branches. Flowers are magenta-pink, tipped with white.

Price—1-gallon containers, 75c each  
5-gallon containers, \$2.00 each

## Pimelia

**Pimelia decussata.** These fine evergreen shrubs are delightfully attractive and are so different from the general run of shrubbery that when once seen they are at once appreciated. The dense small foliage closely surrounds the branches which are numerous, and at the terminal end of each branch, during the spring and summer, are clusters of beautiful rosy-pink flowers.

Price \$1.50 each

## Prunus

This genus is large and very much diversified. It includes many of our most common fruits as well as many valuable ornamental trees and shrubs. We describe here some of the most useful, ornamental shrubs or small trees which are evergreen.

**Prunus ilicifolia.** **CALIFORNIA CHERRY.** An evergreen bush or small tree of dense growth. Foliage is very dark glossy green with prickly margins resembling the English Holly. Splendid for hedges or mass planting.

Price—1-gallon containers, 75c each  
5-gallon containers and field plants, \$2.00 to \$2.50 each

**Prunus caroliniana.** **CAROLINA CHERRY.** This is a variety of the preceding having considerably larger and more pointed leaves of a lighter green and usually without the prickly edges.

Price—1-gallon containers, 75c each  
5-gallon containers and field plants, \$2.00 to \$2.50 each

**Prunus integrifolia.** **CATALINA CHERRY.** A large shrub or small tree of erect, pyramidal growth; attractive glossy green foliage and small white flowers. Makes a splendid specimen either as a shrub or small tree.

Price—1-gallon containers, 75c each  
5-gallon containers and field plants, \$2.00 to \$2.50 each

**Prunus laurocerasus.** **ENGLISH LAUREL—CHERRY LAUREL.** A bush or small tree (reaching 10 feet) with handsome heavy glossy evergreen leaves. Flowers are white, borne in short racemes in the early spring and are followed by black wild cherry-like berries or fruits.

Price—5-gallon containers and field plants, \$2.50 each

**Prunus lusitanica.** **PORTUGAL LAUREL.** A shrub or small tree which is well worth while especially for partial shaded locations. Its dark green, sharply serrated leaves and long, slender racemes of fragrant white flowers present an unusually attractive picture.

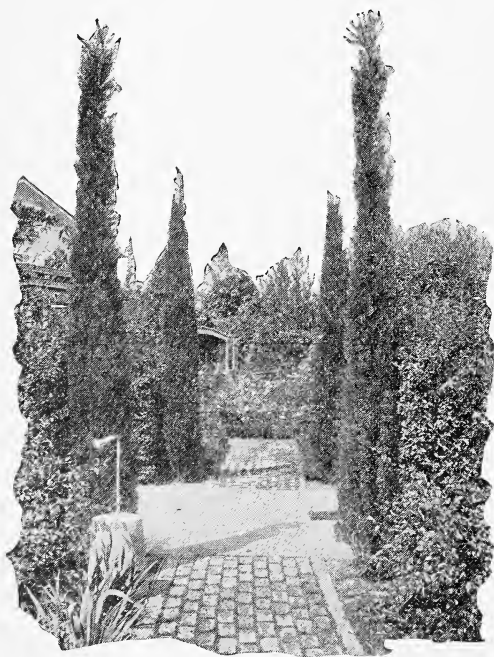
Price—5-gallon containers and field plants, \$2.50 each

## Pleroma

(TIBOUCHINA SEMIDEACANDRA)

**Pleroma Splendens (TIBOUCHINA SEMIDEACANDRA).** We know of no more delightful foliage or flowering shrub than this. The leaves look as if they had been cut out of bright green velvet while the flowers are the most beautiful royal purple. Very scarce.

Price \$2.50 each.



## Psidium

(GUAVA)

**Psidium cattleianum.** STRAWBERRY GUAVA. A handsome shrub with dark, leathery green leaves. Bears cream colored flowers which are followed by deep claret colored fruit of strawberry-flavor. Much used for jelly and preserves, also as fresh fruit.

Price 50c each

**Psidium lucidum.** YELLOW STRAWBERRY GUAVA. Differs from the preceding in color of fruit which is a clear yellow, and in flavor which is somewhat more delicate.

Price 50c each

## Punica

(EVERGREEN POMEGRANATE)

**Punica granatum nana.** This is one of the best plants that we know of for border work or for miniature specimens. Plants are very dwarf, compact, and bushy, and are almost always covered with bright red blossoms which present a beautiful and striking appearance. May be grown in pots for decorative plants if kept out-of-doors, or on the porch.

Strong plants.

3-inch pots, 35c each; \$3.50 per doz.; \$25.00 per hundred  
 5-inch pots, \$1.00 each; \$10.00 per dozen.

## Rhamnus

**Rhamnus californicus.** CASCARA — CALIFORNIA COFFEE BERRY. A hardy native shrub with glossy, aromatic leaves and berries shaped like coffee berries.

Price—1-gallon containers 75c each

## Raphiolepis

**Raphiolepis ovata.** Native of Japan. A beautiful broad leaved evergreen shrub bearing white flowers in summer and black berries in fall. Thrives best in a well drained soil.

Price \$1.00 each  
 5-gallon containers, \$2.00 each  
 Field plants \$2.00 to \$2.50 each

## Rosmarinus

**Rosmarinus officinalis.** ROSEMARY. A hardy shrub with aromatic leaves which are much used for seasoning.

Price 35c to 75c each

## Russelia

**Russelia Lemoinei.** A drooping plant very satisfactory for baskets, window boxes, etc. The small wiry branches are covered with quantities of coral-red tubular flowers.

Price—3-inch pots 25c  
 5-inch pots 50c  
 5-gal. containers \$2.00 each

## Sollya

**Sollya heterophylla.** (Australian Bluebell). A low growing and trailing shrub with dark green leaves and bearing quantities of small brilliant blue, bell-like flowers. May be kept compact and bushy by frequent trimming.

Price—1-gal. containers 75c each  
 5-gal. containers \$2.00 each

## Viburnum

**Virburnum Sandankwa.** A large shrub attaining a height of 12 feet at times and very bushy. Its large heavily lined, dark green leaves are borne very close together on the spreading branches, making it desirable for specimen planting.

Price 75c each  
 Field grown plants \$2.00 each

**Viburnum tinus.** LAURUSTINUS. Large or medium size shrub, native of the Mediterranean region, with medium size, wavy margined pointed leaves. Flowers vary from cream to rosy-pink; in clusters and are quite fragrant. A splendid hedge plant.

Price—1-gal. containers, 60c to 75c each.  
 Field plants \$1.50 to \$2.00 each



## Veronica

Shrubs of medium size and of quite compact growth. Flowers are borne in spikes. Very attractive shrub for specimens, grouping or even for borders or hedges.

**Veronica Andersoni.** Rather dwarf habit of growth with medium size, closely set, dark green leaves. Flowers are quite large—violet blue.

Price—1-gal. containers 50c each  
 Field plants \$1.50 and \$2.00 each

**Veronica Andersoni variegata.** A form of the above with variegated foliage. Flowers are somewhat lighter blue than the preceding.

Price—1-gal. containers 50c each  
 Field plants \$1.50 and \$2.00 each

**Veronica cypressoides.** A compact low growing shrub with numerous small branches covered with needle-like leaves which give it the appearance of Cypress. Flowers in small terminal heads and are a light blue.

Price—1-gal. containers 50c each  
 Field plants \$1.50 and \$2.00 each

## Veronica Decussata

**Veronica decussata (VERONICA LOBELIODES).** Rather dwarf—leaves are medium size and very closely set, making a dense, compact growing plant. Flowers are large and a deep blue.

Price—1-gal. containers, 50c each.  
 Field Plants, \$1.50 each.

**Veronica imperialis.** IMPERIAL VERONICA. Rather strong grower and quite spreading. Leaves are larger than any of the preceding and are dark green with purple margins and mid-ribs. Flowers are large and are a deep wine color.

Price—1-gal. containers 50c each  
 Field plants \$1.50 and \$2.00 each

**Veronica Lewisii.** This variety is the strongest grower of all. Makes a splendid compact shrub up to 5 to 6 feet high and will spread equally as far. Bears spikes of light lavender-blue flowers.

Price—1-gal. containers 50c each  
 Field plants \$1.50 and \$2.00 each

**Veronica Traversii.** A dwarf Veronica of compact growth. Leaves are much smaller than any of the preceding and are set very close together making it an ideal low border or hedge plant. Foliage is a dark olive green. Flowers are in small spikes and very dainty. Price for hedge or border planting \$10.00 per hundred.

Price—1-gal. plants 50c each  
 Field plants \$1.50 and \$2.00 each

## DECIDUOUS SHRUBS

**T**HIS class of shrubs has been too little planted in California. So many want evergreen trees and shrubs and fail to remember that these deciduous varieties make up in the spring and summer for their bare branches in winter, by furnishing our gardens with flowers in unlimited quantities. Of course there are a few months (not more than three) that they are bare, but the beautiful fresh spring foliage which is nearly always accompanied with myriads of flowers, more than repays for this short period, which is during the winter months. Nearly all of the deciduous varieties are hardy and will thrive in our climate.

Do not fail to plant a collection in some part of your garden or you will lose many of the better flowering shrubs.

**NOTE:** Most all varieties of deciduous shrubs require a good bit of pruning and for best results this should be done immediately after the flowering season, as the blossoms of the following year will be borne on the wood produced by the summer growth.

### Caesalpinia

**Caesalpinia Gilliesi.** POINCIANA GILLIESI—BIRD OF PARADISE FLOWER. Tall shrub or sometimes a small tree with delicate Mimosa-like leaves; a few scattered thorns and very striking flowers which are light yellow with brilliant protruding red stamens. Blooms practically all summer and will grow well, even in poor soil, although it responds quickly to good care.

Price \$1.50 each

### Calycanthus

(SWEET SCENTED SHRUB)

**Calycanthus floridus.** This is a worthy little plant because of its sweet scented chocolate colored blossoms. The foliage is large and abundantly covers the entire plant during the summer.

Price 75c each

### Caryopteris

**Caryopteris mastacanthus.** (Blue Spirea). This is one of the most desirable flowering shrubs of the hardy types. The lavender-blue flowers are borne in great profusion, along the full length of the branches, which grow about three feet high. Splendid to use in floral and decorating work. For best results cut back well each season.

Price 50c each

### Crataegus

(HAWTHORNE)

Hardy ornamental shrubs and small trees of quite dense, low growth, with attractive foliage and delicate flowers.

**Crataegus Oxycantha rosea.** PINK FLOWERING HAWTHORNE. A tall growing shrub with spreading branches covered in spring time with attractive pink flowers in clusters.

Price \$1.50 each

**Crataegus Oxycantha Pauli.** PAUL'S DOUBLE SCARLET THORN. Similar to the preceding except that the flowers are a bright carmine red. One of the most showy of our deciduous flowering shrubs.

Price \$2.50 each

### Cydonia

**Cydonia japonica.** FLOWERING QUINCE. Well known shrub with glossy foliage and brightly colored flowers which are borne in great quantities in the early spring. Highly decorative, especially adapted for planting in shrubbery borders. Thrives in most any soil, but requires full sunshine.

Price \$1.00 each

### Deutzia

The Deutzias are among our most beautiful and most popular ornamental shrubs; they are exceedingly floriferous and of easy culture, thriving in most any soil if given a sunny exposure.

**Deutzia gracilis.** Slender arching branches 3 to 5 feet tall with pure white flowers in racemes.

**Deutzia Lemoinei.** Growth similar to the preceding, but is somewhat more vigorous. Flowers are pure white.

**Deutzia candidissima.** Very strong grower with dark green foliage and double, pure white flowers.

**Deutzia rosea.** A dainty and graceful flowering shrub with slender arching branches covered with quantities of small, beautifully formed flowers of a most pleasing shade of pink.

Price any of the above \$1.50 each

### Diervilla

**Diervilla weigelia.** A very desirable class of free flowering shrubs. In late spring or early summer they are abundantly covered with trumpet-shaped flowers. The colors vary in the different varieties from a very light pink to a deep red.

Price 75c and \$1.50 each

### Forsythia

**Forsythia.** GOLDEN BELL. An attractive free-flowering deciduous shrub bearing showy yellow flowers in the early spring time. Has a good clean foliage which remains until the late autumn. Very hardy in any good garden soil.

Price 75c each

### Hydrangea

**Hydrangea arborescens.** HILLS OF SNOW. An erect growing shrub with bright green leaves and numerous charming white flowers which are borne a greater part of the summer.

Price 75c and \$1.50 each

### Kerria

**Kerria japonica.** JAPANESE ROSE. This is a shrub which deserves to be used more freely. Its slender green branches are always attractive while the foliage is very beautiful, being a bright green in summer and turning in November to a clear yellow. Bears numerous large, double, clear yellow rose-like flowers.

Price \$1.00 and \$1.50 each

### Lagerstroemia

**Lagerstroemia indica.** CREPE MYRTLE. A strong growing shrub or small tree, bearing an abundance of short fringed flowers in spring and summer. As the plants mature the bark becomes very smooth as if polished.

Price 75c each

### Lippia

**Lippia citriodora.** LEMON VERBENA. A well known old favorite with delightfully fragrant lemon scented foliage.

Price 75c each

## Philadelphus

(MOCK ORANGE—SWEET SYRINGA)

Hardy strong growing shrub with white flowers usually appearing in June and often quite fragrant.

**Philadelphus coronarius.** GARLAND MOCK ORANGE. Free flowering upright growing shrub with exquisitely fragrant single white flowers, borne in clusters.

Price 75c each

**Philadelphus scandens.** Flowers similar to the preceding, but is a vining sort and can be used to cover banks, fences, walls, etc. A very vigorous grower.

Price 75c each

## Prunus japonica

(DWARF FLOWERING ALMOND)

These very floriferous little shrubs are unusually attractive in California as well as other parts of the United States. The slender, graceful branches are covered with beautiful little double flowers during the spring. We grow two forms which differ only in the color of the blossom.

**Prunus japonica Alba.** Pure white.

**Prunus japonica.** A beautiful shade of light pink.

Price 75c Each.

## Punica granatum

(POMEGRANATE)

The flowering Pomegranates are well adapted to the California soil and climate and will bloom almost the entire summer.

**Double Red.** Blooms abundantly during the summer and fall months. The blooms are very double and brilliant scarlet.

**Double Variegated.** Handsome variety with large flowers. Petals are striped and mottled with yellow and scarlet.

**Double White.** Same as above with pure white flowers.

## Spiraea

Graceful, compact, medium sized free-flowering shrubs, well adapted to California gardens. Splendid for shrubbery borders and specimens. Thrives in any good soil, but prefers a sunny exposure.

**Spiraea Anthony Waterer.** CRIMSON SPIRAEA. Grows 2 feet high; very free flowering, with bright crimson flowers in dense corymbs, appearing throughout the summer.

**Spiraea Reevesiana.** BRIDAL WREATH. Slender graceful shrub with arching branches. Bears numerous clusters of white flowers in late spring.

**Spiraea Van Houttei.** VAN HOUTTE'S BRIDAL WREATH. This is one of the most satisfactory of the Bridal Wreaths. Grows six feet high with arching branches which are clothed with attractive leaves, dark green above and bluish-green beneath. Bears myriads of clusters of white flowers in late spring.

Price any of the above 75c each

## Syringa

**Syringa.** LILAC. Among our most popular and best known flowering shrubs, valued for their delicately fragrant flowers.

Single white, Light Blue, Deep Lilac, Double Rosy Lilac.

\$1.50 to \$2.50 Each.

NOTE.—The time for pruning Lilacs is just after they have finished flowering as winter pruning would destroy a large part of the flower buds for the coming season.



Flowers—Sow seeds of Cosmos, Nasturtium, Portulaca, Marigolds, Centaurea, Verbena, Zinnia.

Plants—Asters, Daisies, Calendulas, Gaillardia, Lobelia, Pentstemon, Marguerite, Heliotrope, Geum, Gerbera.

Roses, Ornamental Shrubs, Vines, and Trees which are established in cans or boxes can be planted at any time of the year. Continue to dig and store bulbs as they ripen and replace with flowering plants.

VISIT "FLOWERLAND"

## Viburnum

**Viburnum opulus sterile.** AMERICAN SNOWBALL. A splendid hardy shrub with fine showy flowers in large clusters appearing in the spring.

Price 75c Each.

**Viburnum tomentosum platum.** JAPANESE SNOWBALL. A very ornamental shrub with handsome foliage. Flowers which are often 3 to 4 inches across are borne in gigantic clusters. They are pure white.

Price 75c Each.

## Vitex

**Vitex Agnes castus.** HEMP TREE—MONK'S PEPPER TREE. Shrub or small tree with a strong aromatic odor which resembles that of lavender. Foliage is gray-green, while the flowers are a light lilac and are borne in terminal spikes.

Price 75c Each.

## Tamarix

(TAMARISK)

Attractive flowering shrubs or small trees. Foliage is very minute and looks very much like some variety of Cypress. The flowers are small but are grown in profusion, completely covering the plants during the spring-time.

**Tamarix hispida aestivalis.** This variety has the desirable habit of blooming twice a year, in the spring and again late in the summer. Flowers are a delicate shade of pink.

**Tamarix odessana.** An erect and rapid growing variety. May be grown into quite a tree if desired. In appearance it is quite distinct, the foliage is very plummy and the plant may be trimmed so as to form a bushy compact specimen.

Price—In one gallon containers, 75c each.

In five gallon containers, \$2.00 each.

Visit "Flowerland"  
 Any Week Day  
 Open 8 A. M. to 6 P. M.  
 You Are Welcome



## EVERGREEN TREES

Our stock of evergreen trees is large and varied, and the plants are of exceptional quality, having been grown for our landscape work. Each plant has had keen attention paid to it, having been staked, pruned, and fertilized in the best way to produce a well rounded perfect specimen. Owing to the varied sizes of trees in our stock, we cannot give a detailed price list and we kindly ask our customers to write us their requirements and we will be pleased to quote prices.

### Specimen Trees

For those who wish large specimens to produce immediate landscape effects, we have an unusually large and varied stock of trees which are now established in boxes. These specimens can be planted at any time, summer or winter, without the slightest set-back. Often a few large specimens when properly spaced will give to a newly planted place, the appearance of an established garden.

### Acacia

The Acacias are among the freest flowering of our hard-wooded plants. Few pests trouble them; they are hardy; will grow in most any soil, but respond quickly to good care and especially to plenty of water in the summer months, during their growing season.

#### Acacia Baileyana

This Acacia is one of the most strikingly beautiful of evergreen trees. The gray-green foliage is always attractive and in the early spring, when flowers are scarce, the long sprays of lemon-yellow blossoms completely envelop the tree. The tree is quite hardy and with little trimming, makes a shapely, well-rounded specimen. Plant one or more in your garden.

Price—3 to 4 feet high, 75c each  
 4 to 5 feet high, heavy, \$2.00 each  
 5 to 6 feet high, specimens, \$2.50 each

**Acacia cultriformis.** Grayish-green knife-like foliage. A blaze of color in the spring when it is covered with deep yellow flowers. A splendid shrub.

Price—3 to 4 ft., 75c; 5 to 6 ft., \$2.00 each

**Acacia dealbata.** SILVER WATTLE. Rapid growing large tree, with golden-yellow flowers.

Price—3 to 4 ft., 75c; 5 to 6 ft., \$2.00 each

**Acacia floribunda.** A tree of rapid growth and spreading habit. Of somewhat willowy appearance. Bears quantities of yellow flowers.

Price—3 to 4 ft., 75c; 4 to 6 ft., \$2.00 each

**Acacia latifolia.** A splendid tree for sea shore planting, also good farther inland. Long narrow bright green leaves; bears golden-yellow flowers.

Price—3 to 4 ft., 75c; 5 to 6 ft., \$2.00 each

**Acacia melanoxylon.** BLACK ACACIA. Large tree, used extensively for street planting. Of compact, pyramidal growth; foliage dark green; flowers light lemon-yellow.

Price—4 to 5 ft., 75c; 6 to 7 ft., \$2.00 each

**Acacia mollissima.** BLACK WATTLE. Much like Dealbata, with dark fern-like foliage. Fragrant flowers in late spring.

Price—3 to 4 ft., 75c; 4 to 5 ft., \$2.00 each

**Acacia pycnantha.** GOLDEN WATTLE. A fast growing variety with long leaves about one-half inch wide. Light colored blooms.

Price—3 to 4 ft., 75c; 5 to 6 ft., \$2.00 each

**Acacia podalyriaefolia.** A rare variety; adapted for specimen planting, thrives in dry situations, requiring little care. A small tree with silvery, oval foliage. Bears long racemes of deep yellow flowers about Christmas time. One of the finest flowering Acacias.

Price—3 to 4 ft., \$1.00; 5 to 6 ft., \$2.50 each

**Acacia verticillata.** Bushy, spreading shrub; dark green needle-like foliage; abundance of deep yellow flowers.

Price—2 to 3 ft., 75c; 4 to 4½ ft., \$2.00 each



## Araucaria

**Araucaria Bidwillii.** Growth is strikingly symmetrical and interesting; foliage dark, glossy green, sharp pointed and knife-like; a very handsome specimen.

Price on application.

## Camphora

**Camphora officinalis.** CAMPHOR TREE. A symmetrical, ornamental tree which will thrive in ordinary soil. Light green foliage. A splendid lawn or avenue tree. Particularly attractive when new foliage is on the tree as it is a deep bronzy-red.

Price \$1.00 to \$2.50 each

## Casuarina

**Casuarina stricta.** BEEFWOOD—SHE OAK. Needle-like leaves similar to pine needles. Adapted to planting in alkaline soil; also endures the heat of the interior and Arizona. Remarkable for rapid growth. Valuable for street plantings.

Price—3 to 4 ft., 75c; 5 to 6 ft., \$2.00 each

## Cedar

(CEDRUS)

Large symmetrical, ornamental trees with wide spreading branches which are rather pendulous or drooping. They grow best in a well drained soil.

**Cedrus atlantica.** MT. ATLAS CEDAR. Large pyramidal tree; foliage is dark green; branches are of upright growth.

Price \$2.50, \$3.50, \$5.00 up.

**Cedrus atlantica glauca.** BLUE MT. ATLAS CEDAR. A variety of Cedrus atlantica with intensely silvery leaves. When young the growth is irregular, but later becomes symmetrical and compact. A strikingly beautiful specimen tree.

Price \$7.50 each and up

**Cedrus Deodara.** INDIAN CEDAR. Native of the Himalaya mountains. A majestic tree of pyramidal habit and rapid growth. Thrives throughout California from the coast to the interior.

Price \$2.50, \$3.50, \$5.00 and up

**Cedrus Deodara verticillata.** A variety of Cedrus Deodara with light bluish leaves and stiffer growth. Holds the blue color even when old.

Price \$7.50 each

## Ceratonia

**Ceratonia siliqua.** CAROB—ST. JOHN'S BREAD. Grown both for ornamental purposes and for the edible pod. A beautiful tree with oval glossy leaves; desirable for parking, but needs well drained soil.

Price \$1.00 to \$2.50 each

## Chamaecyparis

**Chamaecyparis Lawsoniana.** LAWSON CYPRESS. A beautiful tree, native of this state. Tall, symmetrical habit of growth; furnished from ground up. Has elegant drooping branches and slender, feathery branchlets.

Price \$5.00 and up

**Chamaecyparis Lawsoniana glauca.** BLUE LAWSON CYPRESS. Similar to the preceding, but with metallic, glaucous foliage.

Price \$5.00, \$6.00, \$7.50 each

## Cryptomeria

**Cryptomeria japonica.** JAPANESE CEDAR. The young plants are remarkable for their graceful habit and attractive color. Will endure temperatures below zero, but thrives best in sheltered positions. Bears reddish-brown cones.

Price on application.

**Cryptomeria elegans.** A lower, more compact tree of robust growth with horizontal branches and pendulous branchlets, clothed with bright green, needle-like foliage, changing in autumn to a bronzy-crimson.

Price \$3.50, \$5.00 and up

## Cupressus

(CYPRESS)

Beautiful trees, valuable in California for specimen planting, parks, wind-breaks, screens, etc. Thrive best in a deep sandy loam where drainage is good. Aromatic, evergreen foliage.

**Cupressus arizonica.** ARIZONA CYPRESS. Medium sized tree; horizontal branches, forming a pyramidal tree. Grayish-green foliage.

Price 75c and up

**Cupressus sempervirens fastigata.** ITALIAN CYPRESS. Tall growing, tapering tree with erect branches lying close to the stem.

Price on application.

**Cupressus macrocarpa.** MONTEREY CYPRESS. A picturesque tree with dark green foliage. Extensively used for hedge planting and windbreaks. Very fast grower.

Price—In flats of 100 plants, \$3.00 per hundred

In 1-gallon cans 2 to 3 ft. high, 50c each

Larger specimens, prices on application  
Special prices on quantity lots

## Planning Your Garden

A knowledge of design and a love for flowers, trees and shrubs, combine wonderfully well to make the garden a pleasant place.

At "FLOWERLAND" you will find quantities of plants in varieties suited to every need of the garden. Trees, shrubs, and flowering plants, together with courteous service and intelligent garden information are specialties with us.



Acacia Dealbata

## Eucalyptus

(GUM TREE)

Valuable hardwooded trees, most of which grow rapidly. Splendid for specimens, hillside planting and wind-breaks; also good for their timber value.

**Eucalyptus citriodora. LEMON SCENTED GUM.** Unequaled for scenic effect. Reaches great height; trunk slender, bark smooth and white, a splendid ornamental tree.

Price 75c to \$2.00 each

**Eucalyptus ficifolia. FLOWERING EUCALYPTUS.** A handsome dwarf tree of symmetrical habit. Best of all varieties for garden and street plantings. Much prized for the gorgeous flowers which appear in June. Large, leathery dark green leaves.

Price 75c to \$2.50 each

**Eucalyptus globulus. BLUE GUM.** Probably the most widely known of all Eucalyptus. Used extensively for fuel and wind breaks. Will stand 10 degrees F.

Price—In flats of 100 plants, \$3.50 per hundred  
1-gallon cans, 75c each

**Eucalyptus leucoxylon. WHITE IRONBARK.** Tall growing, branches low and bears attractive flowers which vary from white to pink. Thrives from the coast to far into the interior.

Price 75c to \$2.50 each

**Eucalyptus rostrata. RED GUM.** Thrives in the moist foggy sections of the coast and endures the desert conditions of Southern Arizona. A useful tree for its timber; also useful as a shade tree and windbreak.

Price same as Blue Gum

**Eucalyptus viminalis. NARROW-LEAVED RED GUM.** Of vigorous growth. Branches drooping, graceful; grows into a tree of great dimensions; thrives near the coast and also in desert regions.

Price 75c each

## Ficus—Rubber Tree

**Ficus australis. AUSTRALIAN RUBBER-TREE.** A tree with tropical appearance; leaves 3 to 4 inches long, glossy green on the upper side of the foliage; young leaves coated with a rust-brown felt. Thrives well in our climate and grows into a large tree. It takes a large space to grow them. Free and clear from all insects.

Prices on application.

**Ficus elastica. RUBBER TREE FROM EAST INDIA.** Large leathery glossy green leaves 10 to 12 inches long which gives the tree a tropical effect. A most desirable tree for larger gardens. Few insects and diseases will attack them. On larger specimens roots will come above the ground and creep along exposed to the air. Young plants are very ornamental for porches and as house plants.

Prices on application.

## Ficus Nitida

A very desirable plant from tropical Asia. The leaves are much smaller than the ordinary rubber tree and are a dark glossy green, and very closely set. The plant is well adapted to pot culture, being compact and bushy as well as quite hardy.

Price—6-inch Pot Plants \$2.00 Ea.  
Specimens, \$3.50 to \$5.00 Each.

## Grevillea

**Grevillea robusta. SILK OAK.** Native of New South Wales. A remarkable tree for avenues and street planting; foliage fern-like, of soft green color; flowers in drooping umbels of a deep orange color. Small plants, very ornamental, used as pot plants for houses.

Price 75c Each.

## Jacaranda

**Jacaranda mimosaeifolia.** One of our most attractive evergreen flowering trees, with fern-like foliage. In June and July they are covered with large trusses of bright lavender-blue flowers. Blooms well if not kept too wet; likes a sunny dry position; requires pruning to be kept in shape. A valuable plant for street planting.

Price—3 to 4 Ft., 75c;  
5 to 6 Ft., \$2.00 each.



Cedrus Deodara



## Juniperus

**Juniperus chinensis.** CHINESE JUNIPER. Native of China, Japan and the Island of Formosa. Of upright pyramidal growth with grayish-green foliage. Splendid specimen trees.

**Juniperus communis hibernica.** IRISH JUNIPER. A distinct and beautiful variety of slender, dense columnar growth. Bluish foliage of a feathery appearance; excellent for formal plantings.

**Juniperus chinensis procumbens.** CREEPING JAPANESE JUNIPER. Dense low growing shrub with spreading, procumbent branches; branchlets numerous; foliage grayish-green. Charming for rockeries, terrace entrances, etc.

**Juniperus sabina.** SAVIN JUNIPER. A dwarf spreading variety with partially trailing, gracefully arched branches.

**Juniperus virginiana.** RED CEDAR. A pyramidal form with branches that are at first erect then horizontal with pendulous tips, making it an attractive specimen.

**Juniperus virginiana glauca.** BLUE VIRGINIA CEDAR. A bluish-gray form of the Red Cedar and a tree of rare beauty. One of our most attractive conifers, especially when planted with other trees of green foliage.

## Libocedrus

**Libocedrus decurrens.** INCENSE CEDAR—WHITE CEDAR. A compact columnar growing tree of conical outline; branches are somewhat erect and are clothed with small spreading branchlets of foliage which is of a glossy green. One of our fine specimen varieties.

## Magnolia

**Magnolia grandiflora.** BIG LAUREL. Native of South America. Large leaves; dark green glossy on the upperside, underside of rust-brown felt appearance. Flowers large, white, cup-shaped, very fragrant; blooms in August. The tree is of stately appearance and deserves to be planted more freely in the garden and on boulevards.

Price \$1.50 to \$3.50 each

## Parkinsonia

**Parkinsonia aculeata.** HORSE BEAN. A native of California, Arizona, Texas and Mexico. A beautiful tree of willow-like appearance; keen spines at the joints from which one pair of leaf-stems appear from 6 to 18 inches long. Each stem bears from 20 to 30 pairs of extremely small scale-like leaflets; fragrant large yellow flowers will appear from spring throughout the summer. Grows in sandy dry soil. This beautiful tree should be in every California garden.

Price—3 to 5 ft., \$1.00; 5 to 6 ft., \$2.50 each

## Picea

**Picea excelsa.** NORWAY SPRUCE. A well-known beautiful conifer which is distributed all over the northern hemisphere. This is the much used Christmas Tree; also used extensively for wind breaks.

**Picea pungens.** COLORADO SPRUCE. A tree of regular, compact pyramidal growth. A slow growing tree and much used for lawn specimen.

**Picea pungens glauca.** COLORADO BLUE SPRUCE. A blue or glaucous variety of the preceding with shorter and more compact growth. Extremely ornamental.

**Picea pungens Kosteriana.** KOSTERS BLUE SPRUCE. A form of the preceding with intensely silvery foliage. Makes a distinctive lawn specimen.

## Pinus (Pine)

**Pinus canariensis.** CANARY ISLAND PINE. Slender branches and yellowish branchlets; leaves slender, spreading and pendulous light green. Endures drought.

**Pinus halepensis.** Tall growing tree with spreading branches; leaves medium length and light yellowish green. Rapid growth; thrives well in California.

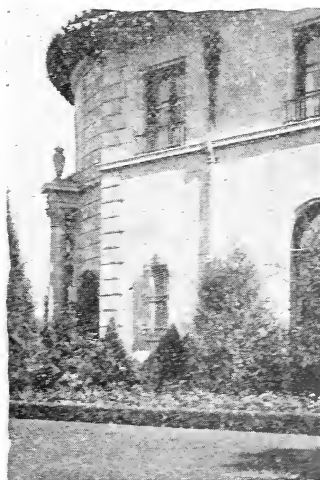
**Pinus insignis.** MONTEREY PINE. One of the best for California planting. Extremely fast growing and a most beautiful variety. Strong spreading branches, clothed in long, bright green foliage.

**Pinus Mughus.** SWISS MOUNTAIN PINE. A low dense growing tree or shrub, usually of prostrate habit. Excellent for low plantings on hillsides, rocky slopes and on terraces.

**Pinus pinea.** ITALIAN STONE PINE. One of the most beautiful and stately of ornamental trees. Growth is very symmetrical; long horizontal, spreading branches form, in the older trees, a broad, flat-topped head; very picturesque habit with a trunk usually destitute of branches for a considerable height, forming a spreading, parasol-like head.

**Pinus Strobus.** WHITE PINE. This variety is very attractive, both while young and when developed. The young trees are clothed in bluish green, long shaggy needles. The horizontal branches are formed in regular whorls, forming a symmetrical pyramid. Rapid grower.

**Pinus tuberculata.** KNOT-CONE PINE. This variety usually grows 20 to 35 feet high, occasionally much larger, with slender, horizontal branches ascending at the ends, forming a broad pyramid. The young branches are slender and dark orange-brown; leaves are slender, pale yellow or bluish green.





Golden Arbor Vitae

## Quercus

**Quercus agrifolia.** CALIFORNIA LIVE OAK. The leaves resemble, somewhat, the Evergreen Holly; of a dull green; grows in the foothills and canyons to large size trees. Trunks of the tree grayish-brown; twigs dull gray to a reddish-brown; somewhat downy with short white hairs. Drought resisting. Somewhat difficult to transplant, but once established, it grows quickly into a large tree. Should be planted in every garden.

Price on application.

**Quercus suber.** CORK OAK. Resembles the live oak in foliage. A native of Spain and Mexico. A valuable tree for the cork which is derived from its bark. Grows without water and in sandy rocky soil. In its native states the bark is taken off in the winter time and the tree covers itself with a new bark the following season. A beautiful tree for any garden; also valuable as street trees.

Price on application.

## Schinus

**Schinus molle.** PERUVIAN PEPPER TREE; CALIFORNIA PEPPER TREE. One of our most beautiful trees with graceful drooping branches. Female trees covered with clusters of rosy-pink berries during the winter season. It thrives well with little care.

Price 75c each

## Sequoia

**Sequoia gigantea.** CALIFORNIA BIG TREE. A magnificent tree for park, avenue, or specimen planting. Forms an almost perfect pyramidal from the ground up, especially while young. The trunks are heavy and massive; bark of old trees from one to two feet thick. In reality the most impressive and noble of all known trees.

**Sequoia sempervirens.** CALIFORNIA REDWOOD. A graceful, ornamental tree of rapid pyramidal and tapering growth. More slender than the preceding. It succeeds well in all parts of California, adapting itself to mountain side or valley. A magnificent tree.

## Sciadopitys

**Sciadopitys verticillata.** JAPANESE UMBRELLA PINE. A remarkable Japanese evergreen, with ascending branches in regular whorls, forming a narrow, pyramidal, compact tree; branches spreading or pendulous when tree develops. Foliage is heavy, needle-like and lustrous green. A fine tub plant.

## Sterculia

**Sterculia acerifolia.** FLAME TREE. Symmetrical evergreen with large, light green leaves; thrives in either dry or fairly moist situations. Flowers brilliant scarlet, in large, showy trusses. The Flame Tree is used to advantage as parkway and lawn plantings, presenting a gorgeous appearance when in bloom.

**Sterculia diversifolia.** VICTORIAN BOTTLE TREE. An ideal avenue or street tree, with slender tapering trunk. Foliage bright glossy green.

## Taxus

**Taxus baccata.** ENGLISH YEW. Tree or large shrub of rather slow growth, spreading branches covered with somber green leaves forming a low broad head. Can be trimmed in any shape desired. Older plants covered with red berries in the Autumn.

**Taxus baccata fastigiata.** TAXUS HIBERNICA—IRISH YEW. A remarkable species of the Yew. Of slender upright habit with upright branches and branchlets; effective for formal planting.

## Taxodium

**Taxodium distichum.** DECIDUOUS OR SWAMP CYPRESS. A native of Texas, Arkansas, Maryland and Florida. A tree of large proportions; branches and twigs horizontal; fresh green foliage; cones similar to those of the redwood. This tree needs moisture, swampy lands near creeks, canyons; a valuable lumber tree on account of the durability.

## Thuya

(ARBOR VITAE)

The family comprises species of varying sizes and habits of growth. However, most all varieties are inclined to be compact and symmetrical in their growth. Well adapted to pot culture as specimens.

**Thuya occidentalis.** AMERICAN ARBOR VITAE—COMMON ARBOR VITAE. The foliage is bright green above, yellowish green beneath, with tones of brown and bronze in winter. Good as tub plants and specimens.

**Thuya orientalis aurea.** GOLDEN ARBOR VITAE. Of low compact symmetrical habit; golden yellow in spring and summer and changing to bright green in winter.

**Thuya orientalis aurea nana.** BERKMAN'S GOLDEN ARBOR VITAE. Of dwarf compact habit with golden yellow foliage. One of the best and most popular hardy dwarf evergreens.

Price \$2.50 to \$5.00 each.

**VISIT "FLOWERLAND"**

Any Week Day

Open 8 A. M. to 6 P. M.

You Are Welcome



## DECIDUOUS TREES

Much charm and beauty has been lost in the gardens of California where deciduous trees have been planted to only a limited extent. When we realize the interest and attractiveness of the early spring when the buds are bursting forth and later the partially developed leaves and still later the fully developed clear green foliage which gives the needed shade and protection for the summer months, we understand somewhat the beauty and usefulness of our deciduous trees. But there are the autumn tints. Until we have seen the leaves take on the attractive hues of autumn, which fills the very air with their peculiar beauty, we do not know how beautiful autumn can be.

### Acer (Maple)

*Acer dasycarpum*. **SILVER MAPLE**. A native of North America. Branches brownish gray with large leaves which are bright green above and silvery gray on the reverse side and are 5 lobed. A valuable tree for parks and larger gardens; thrives best in moist places in sandy soil.

*Acer platanoides*. **PLATANUS OR SYCAMORE MAPLE—POINTED MAPLE**. A native of southern Europe; foliage of a shiny green, 5 lobed, coming to a sharp point. Flowers yellowish green at the end of small twigs. A beautiful tree for lawns, gardens, parks and streets, giving plenty of shade. Interesting coloring of leaves in the fall from light yellow to red shades. Likes best moist situations and sandy loam.

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### Betula (Birch)

*Betula alba*. **COMMON WHITE BIRCH**. Native of Europe. Well liked and much planted tree of great beauty; very ornamental and picturesque among other trees, because of their silvery white, paper-like bark. Upright graceful tree with dull green, and in early spring, May-green foliage.

*Betula alba laciniata*. **CUT LEAVED BIRCH**. A form of the above with leaves cut deeply at the edge; with graceful drooping habit. Bark silvery white, here and there shedding, which gives a beautiful contrast of color. A highly recommended and much admired tree. Should find a place in every garden and lawn.

### Catalpa

*Catalpa speciosa*. **TRUMPET TREE**. Called Trumpet Tree because of the form of the flowers which look like trumpets. Native of North America. A tree of great beauty, with large bright green foliage and showy panicles of white and yellow flowers with red-brown specks. Likes moisture and well drained soil. Very ornamental.

*Catalpa Bungei*. **BUNGE'S TRUMPET TREE**. Attractive because of its compact form of crown over a single straight stem. Very ornamental for formal gardens. Grows well in California. Similar to a standard Bay tree.

Price \$5.00 each.

### Fraxinus (Ash)

*Fraxinus velutina*. **ARIZONA ASH**. This species grows most anywhere. Is a native of the Southwest; of slender growth; short trunked; the dense crown of larger trees are broad, rounded and symmetrical. New growth of the twigs are reddish brown, covered and matted with woolly hairs. Leaves pinnate 3 to 9; leathery yellowish green leaflets. This tree will grow very old; a trunk of 15 inches showed an age of 115 years. Useful as ornamental trees in the garden and lawn in dry places.

### Ginkgo (Maiden Hair Tree)

*Ginkgo biloba*. **MAIDEN HAIR TREE**. Native of China and Japan. Foliage the same shape as the leaflets of the Maiden Hair Fern, from which its name is derived. Upright tree of graceful appearance. This is the tree left from the tertiary period thousands of years ago, when it inhabited the whole northern hemisphere. Useful for solitaires in lawn and gardens, where it will stand out through its interesting peculiar foliage.

## Liriodendron

*Liriodendron tulipifera*. TULIP TREE. Native of North America. A beautiful sight when in bloom. Of slender appearance, upright growth and very large leaves 2 to 3 inches wide, similar to the sycamore leaves, of a bright green. Flowers of the shape and size of a yellow tulip; are a yellowish green inside and an orange color outside. Leaves turn into a golden yellow color in the fall. Plant in a moist situation.

## Melia

*Melia azedarach umbraculiformis*. UMBRELLA TREE. A native of the Southern States and the semi-tropics. Vigorous grower of dense even crown, forming a perfect umbrella. Symmetrical and formal. Leaves have long stems; leaflets the size of a walnut. It makes a good shade tree. Flowers of a lilac shape and color; very fragrant, appearing in June and July.

## Morus

*Morus alba*. WHITE MULBERRY. Light green, rather small leaves. Rapid growing with spreading and ascending branches forming a broad and dense, round-topped crown. Very sweet fruit.

*Morus alba tartarica*. WHITE RUSSIAN MULBERRY. A slow-growing, bush-topped tree with small much lobed leaves.

*Morus alba tartarica pendula*. TEA'S WEEPING MULBERRY. One of the most popular and widely distributed mulberries in America. Grafts are set in the seedling trees 6 to 8 feet from the ground where numerous pendulous branches are formed.

*Morus rubra*. RED MULBERRY. A handsome tree with short trunk and strong spreading branches forming a dense broad crown. Leaves are unusually large. Fruit deep red and when real ripe almost black. The largest of the mulberries.

## Platanus

*Platanus occidentalis*. AMERICAN PLANE TREE. SYCAMORE. A picturesque tree of large proportions. Bark of the branches very light color; at the base of the trunk dark brown. Rapid growing and hardy. Thrives best in deep moist loam.

*Platanus orientalis*. EUROPEAN SYCAMORE—ORIENTAL PLANE TREE. An almost perfect tree for street and avenue planting. Without any training it forms a symmetrical, spreading head. Splendid for a shade tree.

*Platanus racemosa*. (CALIFORNIA SYCAMORE). Our picturesque native sycamore which adds so much to the natural beauty of our canyon scenery.

The growth is very irregular, forming unusually decorative specimens. The leaves are very large and deeply lobed.

Price—7 to 8 ft., \$2.50 each.



Oriental Plane

## Populus

*Populus alba nivea*. SILVER OR WHITE POPLAR. A rapid growing ornamental tree of a wide spreading growth. Leaves are very attractive being large, glossy green above and snowy white beneath.

*Populus nigra italica*. LOMBARDY POPLAR. A widely known ornamental tree. The Lombardy Poplar becomes one of the most striking and picturesque trees particularly when the suckers or sprouts are allowed to grow about the trunk from the ground up. Holds its foliage until late Autumn.

## Prunus

*Prunus persica vulgaris*. DOUBLE FLOWERING PEACH. An esteemed ornamental tree for garden adornments and affording excellent cut flowers which appear in the spring time before the leaves. A truly charming and widely cultivated tree that will thrive in almost any soil. White, Pink and Red.

*Pyrus malus ioensis*. FLOWERING CRAB APPLE—BECHTEL'S DOUBLE FLOWERING CRAB. Small tree with spreading or ascending branches. Blooms early in the spring, producing large, very double, perfect flowers resembling small roses; of a delicate pink color.

## Robina

*Robina hispida*. PINK FLOWERING LOCUST. A beautiful flowering shrub or small tree with panicles of drooping pink flowers; bipinnate leaves covered with prickles and thorns. Blooms in early June.

## Salix

*Salix babylonica*. WEEPING WILLOW. A very much distributed tree known all over the globe; also admired by everyone. A beautiful tree and quick grower with graceful drooping branches; foliage small and soft light green. Likes moist situations and good soil. Also used for covering pergolas or seats. Thrives well near streams or lakes.

## Ulmus

*Ulmus americana*. AMERICAN ELM. Large stately tree; tall, wide spreading branches with a graceful habit and beautiful outline; of quick growth. Valuable for lawn and garden and also as street trees. Remarkable shade tree.

*Ulmus campestris*. ENGLISH ELM. An odd looking tree when without leaves, on account of the corky wings on the younger branches; leaves oval, of a dark green neat appearance; grows into a large tree. Valuable shade tree; also splendid for lawn, gardens and parking or street tree.

## Prices of Deciduous Trees

Deciduous trees, like the Evergreen trees, vary in price, and we are unable to give a detailed price list.

Our prices are based on the merits of each individual specimen, the size, symmetry, and variety being considered.

We will be pleased to quote on your requirements, or best of all—

VISIT "FLOWERLAND"  
and make your selection.



## GRASSES, BAMBOOS AND PALMS

California gardens would hardly be complete if the planting of these tropical and semi-tropical plants were left out. There is always a nook or corner to be filled, a back fence to be hidden, or a pool to be surrounded and nothing is more fitting than Bamboos and Grasses—then the Palm trees can be used in so many ways, as street and avenue trees, as specimens in various parts of the garden, or in groups.

We list these with only brief descriptions and as the stock varies in size and prices to quite an extent, we ask that you write or telephone for prices, if not quoted here.

### Arundo

**Arundo Donax. GIANT REED.** A hardy, vigorous perennial with towering straight stems which grow very rapidly. Plumes reddish brown, changing to silvery gray; a foot or more in length; long persistent, and very showy.

### Bamboo

Giant grasses, often tree-like. Delight in deep, rich loam and a warm, slightly shady nook where moist and well drained soil is plentiful.

**Bambusa disticha. DWARF BAMBOO.** Branches numerous. Leaves 2 to 2½ inches long and ½ inch wide, produced in two vertical ranks. Valuable as background or screen.

**Bambusa vulgaris. ARCHING GIANT BAMBOO.** Beautiful, tall and of rapid growth, attaining a height of 70 feet, with stems 4 inches in diameter; gracefully arching, with feathery foliage. Invaluable in lending a tropical appearance.

**Phyllostachys aurea. GOLDEN BAMBOO.** Numerous straight, yellowish stems 10 to 15 feet tall; dainty branches and light green leaves. One of the hardiest of its genus.

### Cyperus

**Cyperus papyrus antiquorum. EGYPTIAN PAPER PLANT.** A tall, graceful aquatic; dark green. Much used for bedding in and about ponds, for single groups on the lawn, or for screening unsightly objects, and with elegant decorative material. Not particular as to soil or location, but will take any amount of water. Does not endure frost.

Price 50c to 75c each

**Cyperus alternifolius. (UMBRELLA PLANT).** Will thrive in any good soil and always presents a green and attractive appearance. It may be grown as a sub-aquatic and in any case should never lack a liberal supply of water.

Price 50c and 75c Each.

### Gynerium—Pampas Grass

**Gynerium cortaderia argentea. GYNERIUM ARGENTUM—PAMPAS GRASS.** Long considered the finest of all tall, clump grasses, as also the most important commercially of all ornamental grasses. Grows in individualized, large, dense tussocks. Stems 5 to 8 feet tall; leaves long and narrow, gracefully spreading and drooping. Plumes sometimes two or more feet in length; they are shipped in large quantities from California to Europe, and are dyed in various colors. Pampas Grass thrives in almost any garden soil, preferring a sunny location.

Price—1-gallon containers 75c each  
5-gallon containers \$2.00 each

### Lippia Grass

**Lippia repens.** An interesting grassy plant designed as a substitute for lawn grass in hot, dry sections of the South. Not adapted to shady locations. Makes a remarkably dense mat. Thrives in any soil; rapidly covers the ground; stands trampling and requires little or no mowing. Used in Southern Europe for tennis grounds. Requires much less water than grass.

Price \$2.00 Per Box  
(Enough to plant 100 square feet.)

### Miscanthus—Eulalia

Tall, perennial grasses with handsome green and variegated foliage and ample, terminal, fan-shaped panicles. They rank among the most popular grasses cultivated for ornament. Remarkably hardy and universal favorites for bedding. *Arundo Donax* is frequently employed as a tall center-piece, surrounded by *Eulalias*.

Price 50c each

## PALMS

### Chamaerops

(LOW, FAN-LEAVED PALM)

**Chamaerops excelsa. WINDMILL PALM.** 20 to 30 feet; slim hairy trunk. Beautiful lawn or street tree.

**Chamaerops humilis. DWARF FAN PALM.** Hardy; widely cultivated. Suitable for vases and small lawns.

### Cocos

**Cocos australis. PINDO PALM.** Stem erect, columnar. Cultivated outdoors in Florida and California. A hardy palm with beautiful, long graceful leaves of bluish-green color; finely arched.

**Cocos plumosa. ORNAMENTAL COCOANUT PALM.** Slender, smooth trunk, clothed near the apex with remnants of the dead petioles. Leaves spreading and recurving, plummy and graceful. A quick grower, ultimately 50 feet in Southern Florida and California. The favorite avenue or street tree.

### Cycas

(SEGO PALM)

Of easy culture, and the crowns of leaves withstand much neglect. Among the most popular decorative plants.

**Cycas revoluta.** Round stem crowned with dark green pinnate leaves. Probably the most hardy species. The soil best suited is a sandy or gravelly loam, which should never be allowed to become quite dry, but should be kept in a moderately moist condition at all seasons.

### Phoenix

**Phoenix canariensis. CANARY ISLAND PALM.** Graceful and hardy, with numerous leaves. Of slow growth in pots or tubs, but grows rapidly in the ground, soon giving a tropical appearance; its beauty is much enhanced if planted in groups. The handsomest of our hardy palms and one of the most effective on a lawn or for porch decoration. The gem of the genus, doing wonderfully well in Southern California. Fruit not edible.

Price, \$2.50, \$3.50 and Up. According to Size.





## Phoenix

**Phoenix Roebelinii.** The most graceful of the Phoenix Palms, and one of the most popular for inside decoration. Of vigorous growth with graceful recurving leaves and narrow dark green pinnae.

Price On Application.

## Seaforthia

**Seaforthia elegans.** AUSTRALIAN FEATHER PALM. Tall specimen of street palm; also one of the best for the conservatory. Pinnate leaves, 2 to 10 feet in length; dark green; perfectly smooth.

## Washingtonia

**Washingtonia robusta.** Distinct and especially valuable where a tropical effect is desired, or for parks and avenues. Tall and vigorous; leaves fan-shaped. In California, during the dry season, it responds gratefully to an abundance of water.

**Washingtonia filifera.** The well known California Fan Palm. Grows 60 to 80 feet. Always a bunch of leaves hanging close to trunk. One of the most hardy of our palms.

Price \$2.50, \$3.50, \$5.00 and Up  
According to Size.

## Kentia

(KENTIA PALMS)

**Kentia balmoreana.** The Kentias are the hardest palms in cultivation for inside decoration. They are of slow growth, and are less affected by the dust and dry atmosphere of the house than any other palms. Their graceful dark green foliage makes them most effective for decoration.

**Kentia fosteriana.** Similar to Balmoreana, but of stronger growth, with broader, heavier foliage which is more drooping or pendular.

Price, either variety, \$1.50, \$2.50, \$3.50 and Up  
According to Size.

## Aspidistra

**Aspidistra lurida.** One of the easiest decorative plants to grow. A most useful house plant, thriving in a hallway or a comparatively dark place in the room where nothing else will succeed.

Price—Specimens, \$2.50, \$3.50, \$5.00 and Up.

## Sansevieria

**Sansevieria zeylanica.** An elegant variegated plant especially adapted for house culture; the thick, leathery leaves stand the dry atmosphere of the house with impunity.

Price \$1.50 to \$2.50 each.

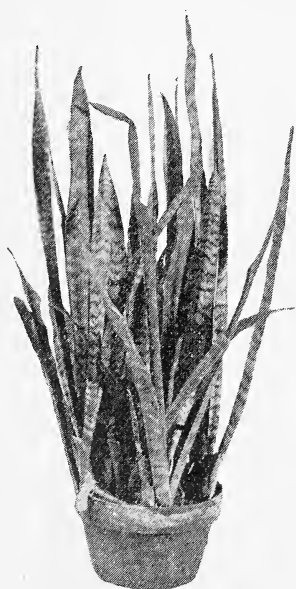
**Sansevieria laurentii.** This variety, in addition to the variegation shown in the ordinary sort, has a band of creamy yellow on each edge of the leaves, which adds greatly to its decorative effects.

Price \$2.50 each.

## Yucca

**Yucca pendula.** Evergreen, with long, narrow, usually spiny-pointed leaves, gracefully recurved. Adapted for porch decoration, or for exposed or hot situations.

Specimen plants \$1.50 to \$3.50 each



Sansevieria



Aspidistra



Kentia Palm



*Ficus Repens*

## VINES—CLIMBING AND TRAILING PLANTS

### Ampelopsis

These are very hardy ornamental vines, which thrive in almost any soil, but grow best on the sunny side. As they climb by tendrils they will adhere to stone, brick or cement work.

*Ampelopsis quinquefolia*. VIRGINIA CREEPER. WOODBINE VINE. Luxuriant large leaves which are a most intense scarlet early in the fall. A rapid climber.

*Ampelopsis Veitchii*. BOSTON IVY. A beautiful hardy vine clinging closely to wall by means of small disk-bearing tendrils. Glossy green leaves which color brilliantly in autumn.

Price either variety 75c each.

*Ampelopsis sempervirens*. EVERGREEN AMPELOP-SIS. Very handsome vine of much more dainty appearance than the deciduous kinds. Leaves small, palmate, with five dark green leaflets. Adheres by tendrils to walls or trellises.

Price 75c Each.

### Bignonia

The Bignonias are strong and rapid growing evergreen climbers which will cover a considerable space, often growing 50 feet in one season. They bear brilliant showy flowers.

*Bignonia cherere*. This is a most desirable variety with dark green leaves and trumpet-shaped flowers about 4 inches long, blood-red with yellow at the base. A rapid grower.

Price 75c each.

*Bignonia tweediana*. A splendid vine for covering high walls and buildings. Has slender dark green leaves and bears trumpet-shaped flowers, two inches long; canary yellow; clings to either wood or stone.

Price 75c each.

*Bignonia venusta*. Has bright green, somewhat glossy leaves. Rich orange-yellow flowers about three inches long and are borne in numerous clusters. Blooms during the winter and early spring.

Price \$1.00 each.

*Bignonia violacea*. One of the most beautiful Bignonias. It has bright, glossy-green leaves of large size and large tubular-shaped blossoms of a pleasing shade of light lavender blue.

Price \$1.00 each.

### Bougainvillea

Native of South America. The Bougainvilleas thrive best in a warm sunny exposure.

*Bougainvillea braziliensis*. A free flowering variety with large rosy-carmine flowers and bright green foliage. A splendid variety.

Price \$1.00 Each.

*Bougainvillea lateritia*. A rare variety with bright red flowers. Strong grower and free bloomer.

Price \$2.50 to \$3.50 Each.

*Bougainvillea Sanderiana*. Leaves small, dark green. Flowers dark magenta and slightly smaller than those of the *Bougainvillea Braziliensis*.

Price 75c each—Larger plants \$2.00 each

*Bougainvillea "Crimson Lake."* A new introduction. Incomparable in richness and brilliancy of coloring. On first opening a brilliant crimson-lake, retaining this color for three or four weeks, then passing to a crimson-carmine.

Price \$3.50 Each.

NOTE:—Bougainvilleas do not stand cold situations and should be planted where a reasonably warm temperature is maintained.

### Clematis

*Clematis paniculata*. A vigorous climber well suited to the covering of perches, fences, walls, etc. Bears fragrant white flowers in great quantities.

Price \$1.00 Each.

*Clematis montana*. Similar to the preceding with light pink flowers.

Price \$1.00 each

### Ficus

*Ficus repens*. CREEPING FIG. A beautiful evergreen climber, with small dark green heart-shaped leaves. Very useful for covering brick or stone buildings as it clings by means of small clinging tendrils.

Price 35c Each.

### Hedera

*Hedera helix*. ENGLISH IVY. A well known evergreen climber, valuable for covering walls, banks, trunks of old trees, etc. Leaves are dark glossy green.

Price 50c Each.

### Cup of Gold

(SOLANDRE GUTTATA)

A glorious climber with large foliage of a luxuriant green. The plant in itself is most ornamental; flowers truly suggest a Golden Cup, and often measure twelve inches in diameter. When in flower the whole plant entralls everyone with admiration. Plants attain a great height in a short time. Plant in a protected position.

Price—Strong Plants,  
\$2.00 Each.



*Tecoma  
Australis*  
 in 5-Gallon  
 Container

## Jasminum

(JASMINE)

Climbing vines and vine-like shrubs cultivated for their ornamental foliage and fragrant flowers.

**Jasminum grandiflorum.** JASMINUM OFFICINALIS. Very sweet scented pure white, star-shaped flowers. A vigorous grower. Intensely fragrant at night.

Price 75c each

**Jasminum primulinum.** JAPANESE JASMINE. A magnificent large flowering Jasmine from Japan. Flowers are two inches in diameter and are a rich golden-yellow.

Price 75c Each.

**Jasminum revolutum.** ITALIAN JASMINE. A semi-climber with bright golden-yellow flowers. May also be used as a shrub.

Price 75c Each.

**Jasminum azoricum.** Growth rather compact. Foliage dark green and glossy. Flowers intense clusters, purest white, fragrant. In bloom most of the time. Evergreen. One of the best.

Price 75c Each.

Larger plants \$2.00 each

## Kennedya

**Kennedya.** Splendid and attractive vines, bearing small size, pea-shaped flowers in great quantities through the late winter and early spring months. They have a fine foliage, pink or white flowers.

Price 75c each.

## Lantana

**Lantana delicatissima.** TRAILING LANTANA. A wonderfully effective ground cover. A very profuse bloomer in both winter and summer, being covered with rosy lilac colored flowers. A desirable plant for baskets, window boxes, etc.

Price \$1.50 per dozen; \$10.00 per hundred.

## Lonicera (HONEYSUCKLE)

Well known ornamental vines noted for their fragrant flowers.

**Lonicera Halliana.** HALL'S HONEYSUCKLE. JAPANESE HONEYSUCKLE. An evergreen climber of rampant growth. Flowers are white changing to yellow and are deliciously fragrant.

Price 50c Each

**Lonicera Hildebrandii.** GIANT HONEYSUCKLE. The largest flowering honeysuckle known. Flowers are six inches long; yellow changing to orange-red and are borne in great profusion. Excellent for covering large pergolas or buildings.

Price \$1.50 Each.

## Lotus

**Lotus peliorhyncus.** CORAL GEM. Grown chiefly for basket and window box culture; also splendid for rockeries. The vine is small, drooping, much branched with slender silvery foliage. Flowers are one and one-half inches long, borne in loose clusters toward the end of the branches and are a bright orange-scarlet.

Price 15c each; \$1.50 per dozen

## Mandevillea

**Mandevillea suaveolens.** CHILEAN JASMINE. Another plant which is a native of South America that thrives well in California. Bears fragrant white flowers two inches in diameter.

Price 75c Each.

## Muehlenbeckia

**Muehlenbeckia complexa.** WIRE VINE—MAIDEN HAIR VINE. A graceful vine with small Maiden-Hair like foliage and wire-like stems. Splendid for pergolas, posts and fences.

Price 75c Each.

## Philadelphus

**Philadelphus sempervirens.** This is an evergreen climbing syringa. Very bright green clean foliage. Rapid grower. Flowers white like the bush syringa.

Price 75c each—Larger plants \$2.50 each

## Passiflora (PASSION VINE)

A group of rapid growing, twining vines noted for their very curiously formed, delicately colored flowers. Extremely quick growing vines.

**Passiflora manicata.** RED PASSION VINE. A vine perfectly at home in California where it climbs to tops of trees and buildings and blooms most profusely, making a brilliant display of color.

**Passiflora mollissima.** PINK PASSION VINE. An attractive and quick growing vine. Splendid for covering fences, walls, etc.; covered with light, rose-pink flowers during the summer months.

**Passiflora edulis.** EDIBLE PASSION FRUIT. Fine quick growing vine with large glossy leaves and beautiful blue flowers, followed by large fruit, purple when ripe. Pulp is sub-acid and delicious. Vine not attacked by caterpillars.

Price 75c each

## Plumbago

**Plumbago capensis.** BLUE PLUMBAGO. Very desirable and effective for massing of color and unsurpassed for continuous blooming and drought resisting qualities. May also be used as a shrub. Flowers are a pleasing shade of azure blue.

Price 75c Each.

**Plumbago capensis alba.** WHITE PLUMBAGO. Same habit as above except with pure white flowers.

Price 75c Each.

## Rhynchospermum

**Rhynchospermum jasminoides.** STAR JASMINE. This is one of the most desirable evergreen vines, having large, glossy, leathery leaves and bearing fragrant white flowers in numerous quantities. Rather slow grower but is well worth waiting for.

Price \$1.00 Each.

## Solandra

**Solandra guttata.** CUP OF GOLD FLOWER. An erect growing plant with large leathery, shiny leaves, bearing cup-shaped fragrant flowers, ochre-yellow with purple-brown ridge near the throat. This is something different and something you will enjoy. Strong plants.

Price \$2.00 Each.

## Solanum

**Solanum Wendlandii.** This is a magnificent climber in this climate where it will grow 40 to 50 feet in one season. It is perhaps the showiest vine in California when in full bloom. Flowers are large, light blue, about two inches across.

Price 75c Each.

## Giant Chinese Honeysuckle (LONICERA HILDEBRANDII)

Can you imagine the size of just one flower of an "Old-fashioned Honeysuckle," then imagine the flower of this Flower Wonder TEN times as large, and again the clusters TEN times as large?

Can you imagine yourself in an old country garden in the early morning, or late evening where an Old-fashioned Honeysuckle holds sway, and its perfume filling you with joy? Once more multiply by TEN and you have—Lonicera Hildebrandii; entrancingly fragrant with large glossy green foliage. To possess one is a privilege indeed. Strong plants, \$1.50 each.

## Tecoma (Trumpet Vine)

Vigorous, ornamental vines and semi-vines with showy flowers borne mostly in clusters. They will thrive in most any location. However, they grow best in a deep moist loam.

**Tecoma australis.** Without doubt the fastest growing hardy vine we have, which carries its foliage the year around. Its principle value lies in the glossy green foliage which always appears to be varnished. Bears creamy white flowers in profusion during mid-summer.

Price 75c Each.

**Tecoma capensis.** CAPE HONEYSUCKLE. Climbing or half-climbing shrub of luxurious growth. Covered in summer with glowing scarlet flowers in racemes. Very attractive foliage. Easily trimmed as a shrub.

Price 75c Each.

**Tecoma jasminoides.** BOWER PLANT OF AUSTRALIA. Glossy green foliage and white trumpet flowers with rosy-pink throat.

**Tecoma Mackenii.** PINK TRUMPET VINE. A vigorous climbing vine with evergreen foliage and loose terminal panicles of rosy-pink trumpet flowers.

Price 75c Each.

**Tecoma stans.** Yellow Elder. Semi-climber, yellow flowers. Attractive foliage.

Price 75c Each.

**Tecoma Smithi.** Leaflets small and numerous. Flowers medium sized, orange-yellow, borne in large panicles, semi-evergreen.

Price 75c Each.

## Doronicum Clusii

Don't fail to plant at least a dozen of these lovely primrose yellow flowers. A splendid cut flower for the dining table. Fine for partially shaded places in the garden. Much used in Eastern gardens—get in line Californians. See index for price.

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## Vinca

**Vinca major.** TRAILING MYRTLE. Popular vine for window boxes, hanging baskets, hillsides and rockeries. Shining evergreen foliage. Blue trumpet-shaped flowers in spring and summer.

**Vinca major variegata.** VARIEGATED VINCA. Identical with the preceding except with creamy white margined leaves.

Price 15c each; \$1.50 per dozen

## Vitis

**Vitis californica.** EVERGREEN GRAPE. Ideal for covering pergolas and arbors. Bears glossy, cherry-like fruit which adds materially to its appearance.

Price \$1.00 Each.

**Vitis rhombifolia.** A variety with smaller, more dainty evergreen foliage. Very attractive.

Price \$1.00 Each.

## Wistaria

Graceful and quick-growing climbers unsurpassed for wall coverings, piazzas, pergolas and arbors; flowers borne in long pendulous panicles, varying from white to a rich lilac purple and pea-shaped in formation, which appear in spring before the advent of foliage. Wistarias make gorgeous effects by reason of their profuse and abundant flowering characteristics.

Price—Strong plants, 3 to 4 ft. high, \$3.50 each  
Heavy plants 5 to 6 ft. high, \$5.00 each

NOTE:—Prices listed are for strong plants in one gallon containers unless otherwise specified. We have grown a fine lot of vines in larger containers, which are especially fine when immediate effect is desired. In these we have the following vines:

<b>Tecoma australis.</b>	<b>Bignonia violacea.</b>
<b>Tecoma capensis.</b>	<b>Jasminum revolutum.</b>
<b>Tecoma Mackenii.</b>	<b>Jasminum grandiflorum.</b>
<b>Bignonia cherere.</b>	<b>Vitis californica.</b>

**Vitis rhombifolia.**

Prices—3-gallon containers \$1.50 each  
5-gallon containers \$2.50 each

## PLANTS OF SPRING AND SUMMER FLOWERING ANNUALS

Each season we grow thousands of annual bedding plants for distribution in the spring time. At this time of year the bulbs (planted the previous fall) are ready to dig and store away and the beds should be replanted with flowering plants which will blossom during the summer months.

Our spring annuals as well as our fall annuals are grown in pots and are easily and safely transplanted. Most varieties of plants are ready April first (some earlier and some later) and should be planted as soon as the weather is warm enough.

Visit our Lath-houses and see thousands of plants ready to be planted.

## Asters

Asters are one of the most important of our summer and fall flowering annuals, and should be planted freely in every garden where color display and cut flowers are desired. The strains we offer are the very best and will prove most satisfactory. They bear immense flowers on good stems, and are exceptionally clear colors.

We grow them in the following separate colors. White, pink, rose, carmine, lavender, purple, and crimson.

Price 75c Per Dozen, \$5.00 Per Hundred

### GIANTS OF CALIFORNIA

Produced in California and a novelty of great merit.

These new asters combine the strong sturdy habit of growth of the Beauty types with the Crego or

Ostrich Plume type. This combination produces a tall, sturdy, non lateral stem on which is borne large fluffy flowers which often measure four to five inches in diameter.

Their immense size and beauty as well as the long sturdy stems make them most desirable and attractive for floral decorations—four distinct colors.

**Peach Blossom.** A clear delicate peach blossom pink.

**Light Blue.** Called blue by the producer, but in reality a beautiful lavender.

**Deep Rose.** A splendid deep rose.

**Dark Purple.** A deep dark purple.

Price 75c per dozen; \$5.00 per hundred

## Celosia (COXCOMB)

Very popular color garden annuals. Easily grown and valuable for their plummy blossoms which are borne in such quantities as to cover the entire plant.

*Celosia cristata.* Crested coxcomb, both red and yellow.

*Celosia plumosa.* Plumed variety. They generally form a pyramidal bush which is covered with flowers closely resembling an ostrich plume in formation. Red or yellow.

Price 75c per dozen; \$5.00 per hundred

## Cosmos

For planting in the perennial border and among the shrubby few flowers are as satisfactory for late fall blossoms, also for planting along walls and fences, they are very attractive.

Grown in separate colors. Red, pink and white.

Price 75c per dozen; \$5.00 per hundred

## Yellow Cosmos (KLONDYKE YELLOW)

This is a gorgeous shade of orange-yellow, like a gold nugget from the Klondyke fields of Alaska. In form and growth it resembles a semi-double dahlia, and is a strong grower and free bloomer.

Price 75c per doz.  
\$5.00 per hundred.

## Didiscus

(QUEEN ANNE LACE FLOWER)

This is a charming little flower of a delicate lavender-blue color. Very perfectly formed clusters of flowers are borne at the top of strong stems. Fine for cut flowers. Blooms in early summer.

Price 75c per dozen; \$5.00 per hundred

## Salpiglossis

Undoubtedly one of the most attractive annuals and should be in every flower garden. The blossoms are tube shaped, much like a petunia but even more beautiful in color display. Each flower is veined with a glint of gold beside the many and varied hues of bronze, purple, yellow, and gold that are contained in it. If you have not grown salpiglossis, you should try it. Ready April 15th.

Mixed colors 75c per dozen; \$5.00 per hundred

## Zinnias

The most gorgeous annuals that can be grown, and the range of colors is wonderful. Beautiful old rose, dainty cream, and soft pinks, striking red and brilliant yellow, orange and burnt orange, lavender and purple.

These flowers have good, long stems and are unusually good either in the garden or for cutting.

We grow large quantities each year and can supply them in separate colors: white, cream, primrose, yellow, burnt orange, salmon pink, pink shades, scarlet, crimson, and purple.

Price 75c per dozen; \$5.00 per hundred

## Dahlia Flowered Zinnias

This strain is comparatively new and is very sturdy and extremely prolific. The formation of the flower is similar to a large Show Dahlia, often six to eight inches in diameter, and the petals are piled one upon the other in such quantities as to make them three to four inches deep.

We offer the following:

### A GRAND COLLECTION OF GIANT DAHLIA FLOWERED ZINNIAS 12 Prize Winning Beauties

**Exquisite.** Probably the most pleasing shade of the collection. A truly Dahlia flowered type in both size and form. The color is a light rose with deeper rose shading in the center.

**Old Rose.** Quite adequately described by its name, "Old Rose" of which it is a desirable shade; really a beauty.

**Golden State.** An exceedingly rich orange or cadmium yellow, turning to an attractive orange when fully developed.

**Crimson Monarch.** One of the best of the shades of red. Flowers enormous, often six to eight inches in diameter. A really meritorious crimson zinnia.

**Giant Attraction.** A distinct shade of brick red, which color it retains from the opening bud to the fully expanded flower. An immense ball of color when in full bloom.

**Scarlet Flame.** The beautifully blended coloring in this variety is very distinct and different. A large, bright scarlet with a blending of orange over the entire petal.

**Meteor.** A rich, glowing deep red, probably the darkest of all red shades. A very large and floriferous variety.

**Oriole.** We do not hesitate to call this the "Queen of Zinnias." It is an immense flower of deep orange color shading to gold. The color varies as the flower ages, but it is at all times a beauty.

**Dream.** This is a fine deep lavender turning to purple. A new and desirable shade in zinnias.

**Polar Bear.** A true Dahlia type and form. Very large, pure white.

**Butter Cup.** An immense creamy yellow. The shade that blends well with the entire collection and should be included in each planting.

**Canary Bird.** This is a delicate shade of primrose yellow. Flowers are very large and well-formed, and retain the color until well through blooming.

Price 75c per dozen; \$5.00 per hundred

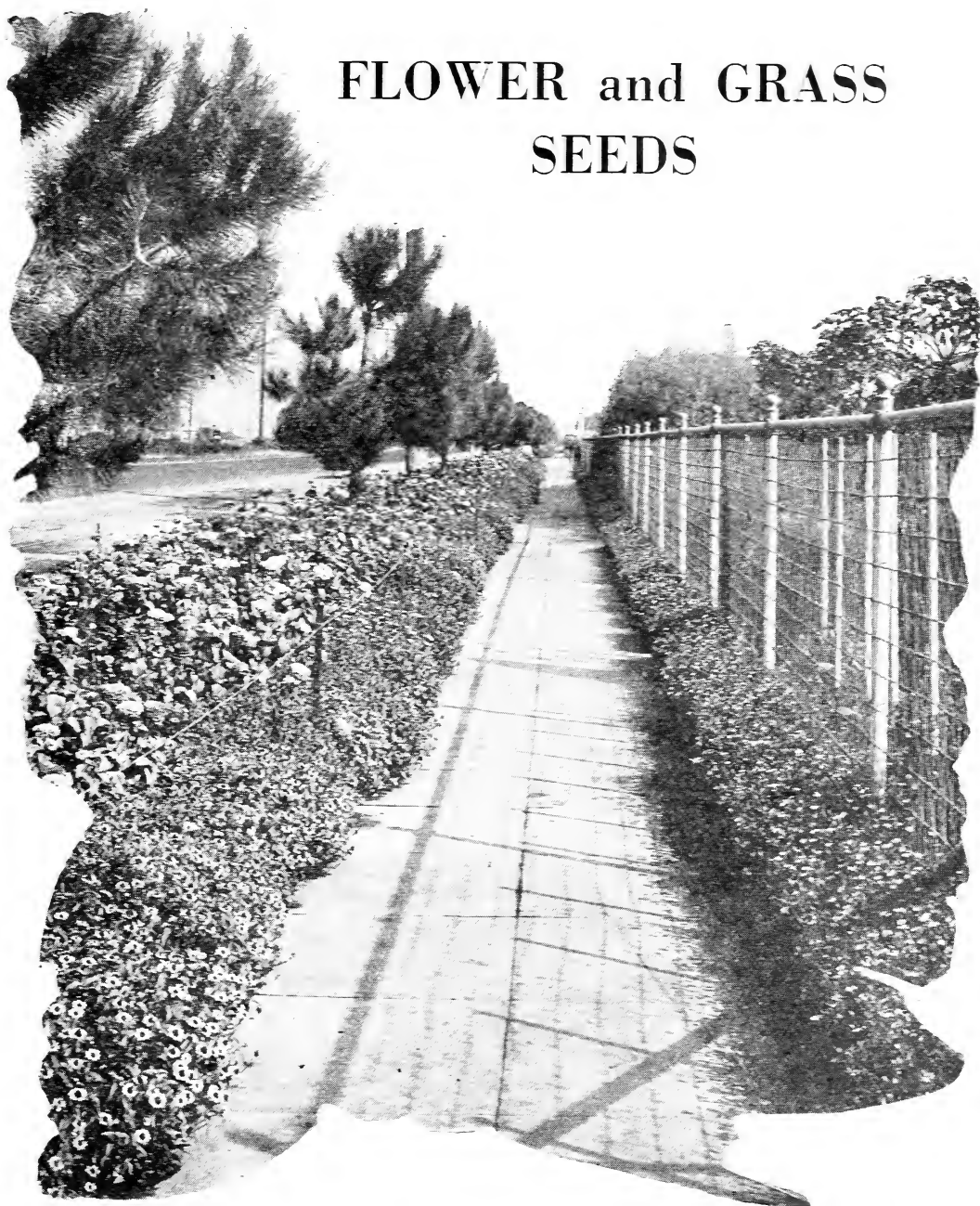
## Zinnia Haageana

This little free-flowering annual should find a place in every garden. It produces immense quantities of double, semi-double, single and quilled flowers in every conceivable combination of brown, yellow, and deep red. The small showy flowers last well when cut, and make very attractive miniature bouquets. The plants are excellent for bedding or border purposes, as they grow about one foot high, and become quite compact and bushy.

Price 75c per dozen; \$5.00 per hundred.



## FLOWER and GRASS SEEDS



All annual, as well as many perennial flowers, are successfully grown from seed, for whatever purpose you may desire flowers—cutting, flower beds, color, or attractive foliage effect—you will find sufficient material from which to select.

In buying flower seed it is a matter of great importance that you know the seeds are fresh and produced from the best plants. Only through great care in selecting and breeding are flowers brought up to a high standard of perfection.

The following list of seeds, while not extensive, contains a selection of the leading varieties. The seeds are fresh, well matured, and carefully selected—if carefully sown and cared for will furnish an abundance of flowers and foliage.

## Ageratum (FLOSS FLOWER)

A favorite bedding plant. In bloom nearly all the year round. Easily raised from seed either in the Spring or Fall. From 9 to 15 inches high.

**Blue Perfection.** The best dark blue. A fine bedder.  
Price 10c Per Pkt.

**Little Blue Star.** Tiny bushes. Flowers light blue; good for edging.  
Price 10c Per Pkt.

## Alyssum (SWEET ALYSSUM)

Free flowering annual. Useful for beds, baskets, boxes or edging. Sweetly scented.

**Little Gem.** Dwarf, compact habit. Blooms when quite small. The best white flowering edging plant.  
Price 10c Per Pkt.

**Saxatile compactum.** Showy bright yellow hardy perennial: blooms first season.  
Price 10c Per Pkt.

**Alyssum argenteum.** Clear lemon-yellow flowers, silvery foliage. Very attractive.  
Price 10c Per Pkt.

**Alyssum Lilac Queen.** Dwarf, compact habit; flowers pure lilac color.  
Price 10c per Pkt.

## Aquilegia (COLUMBINE)

This perennial may be sown in the open ground. Especially adapted for a moist shady position. Height 2 to 3 feet.

**California Hybrids.** Exquisite flowers in yellow and orange shades, long spurs.  
Price 25c Per Pkt.

**Canadensis.** Scarlet and yellow native species.  
Price 15c Per Pkt.

**Chrysantha.** Golden yellow.  
Price 15c Per Pkt.

**Coerulea.** Violet blue and white.  
Price 15c Per Pkt.

**Pink Hybrids.** Comprises all the varied shades of pink. Very fine. Long spurs.  
Price 25c Per Pkt.

## Anchusa (ITALICA-DROPMORE VARIETY)

One of the best hardy perennials. Grows 3 to 5 feet high and bears profusely, flowers of the richest gentian blue.

Price 15c Per Pkt.

## Antirrhinum (SNAPDRAGONS)

Semi-Dwarf, Large Flowering Types.

Unexcelled for planting in beds or for massing in front of shrubbery borders. Easily grown and will thrive in any good soil. Excellent for cut flowers.

**Amber Queen.** Canary yellow overlaid with chamois pink.  
**Defiance.** A combination of buff orange and russet red.

**Daphne.** Soft blush pink.  
**Cottage Maid.** Light pink with white throat.  
**Crimson King.** Rich scarlet-crimson.  
**Golden Queen.** A rich clear yellow.  
**Grenadier.** Rich orange, white throat.  
**Mauve Beauty.** A lovely shade of rosy-mauve.  
**Maralda.** (New). An unusual shade of copper carmine.

**Purple King.** Rich velvety purple.  
**Queen of the North.** Pure white.  
**Rose D'Ore.** Soft colored salmon-rose.  
**Ruby.** Velvety, ruby red.  
**Silver Pink.** The best type of clear, silvery pink.  
**Snow Flake.** A glistening pure white.  
**The Fawn.** Terra cotta pink and pale yellow.  
**Mixed.** A mixture of all colors.

Price 10c Per Pkt. Any Six Packets for 50c

## TOM THUMB VARIETIES

Grow 8 to 10 inches high. These miniature snapdragons are unusually fine for edging as well as very low bedding, or carpet bedding purposes.

**Crescia.** A rich, deep scarlet.

**Orange Yellow.** A blending of orange and yellow.

**Roseum.** Splendid pink.

**Snow Queen.** Pure white.

**Mixed.** A mixture of the foregoing.

Price 10c Per Pkt.

One Packet Each of the Four Varieties, 30c

## Amaranthus

Very bright foliated annuals, growing from 3 to 5 feet high. Useful in borders of tall plants or center of large beds. Thrive best in hot sunny location—not too rich soil.

**Caudatus.** LOVE LIES BLEEDING. Blood red, drooping.

Price 15c Per Pkt.

**Sunrise.** Foliage bronzy crimson; each branch terminating with a tuft of bright scarlet leaves.

**Tricolor.** JOSEPH'S COAT. Red, yellow and green.

Price 10c Per Pkt.

## Asters

A hardy annual in numerous varieties and colors, blooming from July through October. Sow the seed in shallow boxes and when large enough to handle, transplant to rows 12 to 15 inches apart. While Asters will thrive in any good soil, it is well to remember that any extra preparation of the soil is repaid by finer plants and blooms.

They should have an open, sunny position, and prefer a good heavy loam soil well enriched.

### AMERICAN BEAUTY ASTERS

A new Aster of the free branching type, stems are long, and plant is a strong grower, reaching almost three feet. Flowers are large and very double. Six colors.

**White.** A pure glistening white.

**Carmine Rose.** A most beautiful shade of bright carmine rose.

**Purple.** Beautiful, rich velvety purple.

**Lavender.** Lovely clear lavender.

**September Beauty.** Delicate soft pink.

**Rose Pink.** A lovely shade.

Price 25c Per Packet—6 Packets \$1.00

### GIANT CREGO ASTERS

Flowers are of an immense size, often measuring four to five inches in diameter, and are borne on long, strong stems. The petals of this type are attractively quilled and twisted, resembling the Japanese Chrysanthemum. White, shell pink, rose pink, crimson, lavender, dark blue, purple.

Price 10c Per Pkt.—6 Pkts. 50 Cents

### GIANT COMET ASTERS

Especially desirable for cut flowers, which are large with long stems. Blue, crimson, white, lavender, purple and mixed colors.

Price 10c Per Pkt.—6 Pkts. for 50 Cents

### GIANT LATE BRANCHING ASTERS

This type makes strong growing plants, and produces very large and very double flowers in numerous quantities. Blue, crimson, deep rose, light blue, lavender, rose pink, purple, white, clear pink and mixed.

Price 10c Per Pkt.—6 Pkts. for 50 Cents

### GIANTS OF CALIFORNIA

Produced in California and a novelty of great merit.

These new asters combine the strong sturdy habit of growth of the Beauty types with the Crego or Ostrich Plume type. This combination produces a tall, sturdy, non lateral stem on which is borne large fluffy flowers which often measure four to five inches in diameter.

Their immense size and beauty, as well as the long sturdy stems, make them most desirable and attractive for floral decorations—four distinct colors.

**Peach Blossom.** A clear delicate peach blossom pink.

**Light Blue.** Called blue by the producer, but in reality a beautiful lavender.

**Deep Rose.** A splendid deep rose.

**Dark Purple.** A deep dark purple.

Price 25c Per Pkt.

## Balsams

(LADY SLIPPER)

Double Camellia flowered. An old garden favorite, producing its gorgeous masses of beautiful brilliantly colored double powers in the greatest profusion. Of easy culture, succeeding in a good rich soil; tender annuals.

Salmon Princess. Exquisite salmon pink, very double.  
 Light Yellow.  
 Scarlet. Brilliant fiery scarlet.  
 Violet. Very rich.  
 Mixed. Collection of all the colors.

Price 10c Per Pkt.—4 Pkts. for 40c

## Bellis Perennis

(ENGLISH DAISY)

A favorite perennial, easily raised from seed. May be sown any time from July to January.

Giant White. Large flowers, free blooming.

Giant Rose. Same as the above except color.

Mixed. A mixture of the above.

Price 15c Per Pkt.

## Calendula

(POT-MARIGOLD)

An easily grown and showy free flowering annual. Will thrive in any garden soil, producing fine effects in beds or mixed borders.

Orange King. Very large and double bright orange-red, dark eye; an extra fine strain.

Lemon Queen. Very large, extremely double flowers of rich lemon yellow.

Price 10c Per Pkt.

### THE BALL

This is a new and much improved Calendula or Pot Marigold, and is being grown extensively as a cut flower, and also as a pot plant. It is an improvement over the Orange King, being at all times very double of unusually large proportions. A favorite wherever grown.

Price 10c Per Pkt.

## California Poppies

(ESCHSCHOLTZIA)

The best known of our California wild flowers. Color is a deep orange yellow with a beautiful golden sheen.

Price 10c Per Pkt.

## California Wild Flowers

A mixture of twenty distinct varieties of native California wild flowers. This mixture will succeed and give splendid results under ordinary conditions. Send a packet to your Eastern friends.

Price 25c Per Pkt.

## Calliopsis

Showy free flowering annuals, of easy culture, doing well in any sunny position. Excellent for cutting and massing. Mixture of the several shades of gold, bronze and brown.

Price 10c Per Pkt.

## Coreopsis

One of the most popular hardy perennials. The flowers are a rich golden yellow and bloom from June to October.

Lanceolata Grandiflora. 3 feet. Large orange yellow flowers on long stems. Excellent for cutting.

Price 15c Per Pkt.



Flowers—Sow Calceolaria, Cineraria, Centaurea, Cosmos, Pansy, Primula, Stocks, Sweet Peas, Violas.

Plants—Aster, Marigold, Begonia, Ferns, Fuchsias, Gailardia, Myosotis, Eupatorium, Trachelium, Zinnias.

Trim all flowering shrubs that have finished blooming so as to promote new growth for next season. As this is the wood on which the following season's flowers are borne.

VISIT "FLOWERLAND"

## Campanula

(CANTERBURY BELLS)

Seed of these hardy biennials should be started in boxes in a finely prepared rich soil. During the warm months seedlings should not be allowed to become dry.

### CALYCANthemA

CUP AND SAUCER. This is the finest of these much prized old fashioned garden flowers.

Rose Pink. Delicate rosy pink.

Blue. Fine clear shade.

White. Pure white.

Mixed.

Price 10c Per Pkt.

Medium, SINGLE CANTERBURY BELLS. The old fashioned sort with beautiful large bell-shaped blossoms. Blue, rose, white, and mixed.

Price Per Pkt., 10c

## Candytuft

(IBERIS UMBELLATA)

These annuals are considered indispensable for cutting; best used for beds or massing.

Carmine. Bright carmine rose.

Crimson. Rich deep shade.

White. Fragrant. Flowers small, very sweetly scented.

Lavender. Delicate shade of rosy lavender.

Mixed. A splendid mixture of all the colors.

Price 10c Per Pkt.

4 Pkts. 40c

## Celosia Cristata

(CRESTED COCKSCOMB)

Free blooming annuals, thrive best in rather light soil not too rich. Excellent border plants. We offer the dwarf mixed, which contains all the finest. Also in two separate colors.

Crimson, Yellow.

Price 10c Per Pkt.

## Celosia Plumosa

(FEATHERED COCKSCOMB)

Fine plants for large beds or groups. Plumes can be cut and dried. Crimson, Yellow, Mixed.

Price 15c per Pkt.



Cornflowers

## Centaureas

Favorites everywhere, hardy, will grow and do well almost everywhere. Wonderful as cut flowers.

**Centaurea cyanus.** Cornflower. Double blue, mixed.  
Price 10c per Pkt.

**Imperialis Sweet Sultan.** Sweet scented flowers borne on long, strong stems, and when cut will last for several days. Rose, lavender, white, yellow and mixed.  
Price 10c per Pkt.

**Candidissima Dusty Miller.** Fine for bedding, vases, hanging baskets, and especially for edging borders.  
Price 15c per Pkt.

## Chrysanthemum (ANNUAL VARIETIES)

Showy and effective garden favorites. Extensively grown for cut flowers.

**Eastern Star.** Clear yellow petals with dark disc.

**Morning Star.** Petals canary yellow, with halo of deeper yellow, disc dark yellow.

**Evening Star.** Rich sunflower yellow, disc deeper yellow.

Mixed—Price 10c per Pkt.—6 Pkts. 50c

**Frutescens.** Perennial. Paris daisy or white Marguerite.

Price 15c per Pkt.

## Cineraria

Beautiful flowering plants for the house, conservatory and bedding out in sheltered positions. Start seed in boxes, then transplant to pots or open ground. Requires a well drained soil.

**Paul J. Howard's Prize Dwarf.** Dwarf compact plants, not over a foot high, with immense heads of large individual flowers in a great range of beautiful colors.

Price 50c per Pkt.

**Paul J. Howard's Prize Tall.** Of taller growth than the above, with flowers of extraordinary size.

Price 50c per Pkt.

**Stellata.** Star Cineraria. Large spreading panicles of star-like flowers in the same variety of colors as the ordinary cineraria. wonderfully effective for the decoration of the home or conservatory; also useful for cutting.

Price 25c Per Pkt.

## Clarkia

A very pretty and easily grown annual. Does well either in sun or shade, growing 2 to 2½ feet high with leafy racemes of double flowers which all open in water when cut.

**Elegans.** Double mixed. A fine mixture containing all the colors.

Price 10c per Pkt.

## Cobea

(CUP AND SAUCER VINE)

A climber of rapid growth, attaining a height of 30 to 50 feet in a season. Valuable for covering trellises, arbors, etc. In sowing place the seed edgewise and merely cover with light soil.

**Scandens.** Large bell-shaped purple flowers.

Price 10c per Pkt.

## Cosmos

Fall blooming plants producing thousands of beautiful flowers, furnishing an abundance of cut flowers. Seed can be started in the open ground. Plant not less than 18 inches apart in rows or masses. When about a foot high tops should be pinched out to induce a bushy growth. They prefer a rather light, not too rich soil.

**Crimson,** Pink, white and mixed.

Price 10c per Pkt.

**Double Crimson,** Double Pink, Double White.

Price 25c per Pkt.

**Lady Lennox.** White, 10c per pkt.

**Klondyke Yellow,** 10c per pkt.

## Convolvulus

(MORNING GLORY)

One of the most free flowering and rapid growing vines in cultivation, thriving in almost any situation. For covering fences, out buildings, tree stumps, etc., they are unsurpassed. Soak seeds in warm water for a few hours before sowing.

**Heavenly Blue.** Intense blue, flowers all summer.

Price 15c per Pkt.

**Japanese Mixed.** All colors.

Price 15c per Pkt.

**Mauretanica.** A dwarf perennial variety suitable for edging borders, as a trailing vine in hanging baskets, window boxes and for covering banks, etc. In flower nearly all the year round. Lavender blue.

Price 25c per Pkt.

## Dahlia

Dahlias are easily raised from seed and will bloom five months from the time seed is sown. They are interesting to grow, as new shades of color may develop. Will form tubers which can be planted the following year.

**Double Mixed.** A good mixture of the best new double Dahlias.

Price 25c per Pkt.

## Delphinium

(PERENNIAL LARKSPUR)

Beautiful hardy perennials with large spikes of handsome flowers. Very useful for cut flowers, etc. Start seeds in boxes and transplant when large enough to handle.

**Belladonna.** The freest blooming of all the Perennial Larkspurs. Its clean, turquoise blue flowers are not equalled for delicacy and beauty.

Price 25c Per Pkt.

**Bellamosum.** This is a rich, deep blue form of the Belladonna possessing the same qualities.

Price 25c Per Pkt.

**Gold Medal Hybrids.** This is one of the finest strains of hybrids ever offered. The plants are of strong, vigorous habit with large flowers on very long spikes. The lighter shades of blue predominate.

Price 25c Per Pkt.

## Didiscus Coeruleus

(QUEEN ANN'S BLUE LACE)

Annual of easy culture. Dainty heads of sky blue flowers. Fine for cutting.

Price 15c per Pkt.

## Digitalis

(FOXGLOVE)

Handsome and exceedingly ornamental hardy plants of stately growth succeeding under almost all conditions.

**Gloxiniæflora.** Mixed. An extra choice strain. All colors.

Price 15c per Pkt.

## Dimorphotheca

(AFRICAN GOLDEN DAISY)

**AURANTIACA.** Showy annual daisy, native of South Africa, which is very well suited to our climatic conditions. Plants bushy; grow about 12 to 15 inches high. The flowers are a rich glossy orange gold, with dark disc and halo. Seed may be sown in the same manner as Asters, Petunias, etc., and should have a dry sunny position.

Price 10c per Pkt.

## Gaillardia

(BLANKET FLOWER)

**ANNUAL VARIETIES.** Make a great show; remarkable for the amount of bloom, size and brilliancy of their flowers. Excellent for beds, borders or cutting. Should be sown where they are to bloom.

**Double Flowering Mixed.** Profuse double flowering strain of all colors.

Price 15c per Pkt.

**Perennial Varieties.** These should have a place in every hardy border. Do well in most any position or soil, and require very little attention.

**Mixed.** Splendid combination of gold and crimson.

Price 15c per Pkt.

## Godetia

Very attractive, hardy annuals. The plants bloom profusely, and bear flowers of satiny texture in many rich colors.

**Duchess of Albany.** Pure white.



Dimorphotheca

**Gloriosa.** Deep blood-red.

**Rosamunde.** Fiery rose.

**Lady Satin Rose.** Bright carmine.

**The Bride.** White and red.

**Mixed.** All colors mixed.

Price 15c per Pkt.—6 Pkts. 75c

## Gypsophila

(BABY'S BREATH)

Pretty free flowering plants, succeeding in any garden soil. Their misty white panicles of bloom are largely used for mixing with cut flowers.

**Elegans Alba Grandiflora.** This is the annual, large flowering pure white Baby's Breath. Free easy growth.

Price 10c per Pkt.

**Paniculata.** A hardy perennial which blooms the first year if sown early. White flowers, excellent for bouquets.

Price 10c per Pkt.



Godetia

## Hunnemania Fumariaefolia

(BUSH ESCHSCHOLTZIA)

Plants about 2 ft. high, bushy with beautiful feathery foliage. Produces large buttercup yellow poppy-like blossoms, which, when cut, will last for several days.

Price 10c per Pkt.

## Helichrysum

(STRAWFLOWER)

Very showy plants for bedding with their bright and varied range of colors. Produce many flowers and remain in bloom for a long time. Prized for winter decorative purposes as well as durable bouquets. Flowers intended for drying should be gathered when partially unfolded and suspended with their heads downward in a cool place until dry. Double Fireball, Red, Double Crimson, Rose and Carmine shades, Salmon shades, Mixed.

Price 15c per Pkt.

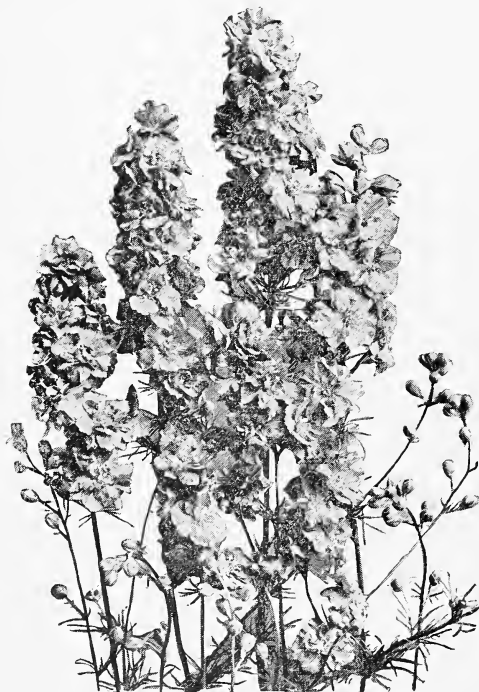
## Kochia

(SUMMER CYPRESS)

This beautiful annual bush grows 2 to 2½ feet high and resembles a closely clipped ornamental evergreen. The pyramidal bushes are close and compact and of a pleasing green color. The plant may be planted singly or in the form of a hedge or background. In the Fall the plant becomes blood red hence the name, Mexican Fire Plant, Burning Bush, etc. Flowers are small and inconspicuous. The beauty of the plant is in its shape and foliage.

Childsii. The best strain of this desirable plant.

Price 15c per Pkt.



Larkspur

## Hollyhock

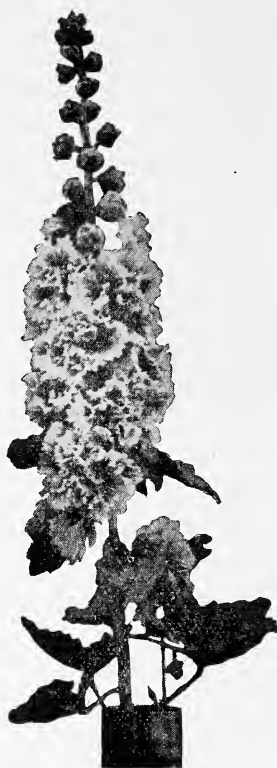
Hardy perennial of stately growth. For planting among shrubbery, or forming a background for other flowers, it is without an equal. Seed sown in seed beds, or boxes in the spring; may be planted out when large enough and will bloom the following year. Double maroon, bright rose, bright red, salmon rose, white, yellow, newport pink, and mixed.

Double, Maroon, Bright Rose, Bright Red, Salmon Rose, White, Yellow, Newport Pink, and mixed.

Price 15c per Pkt.

Single, pink, red, yellow, white, also mixed.

Price 15c per Pkt.



## Layia Elegans

(TIDY TIPS)

One of California's most beautiful wild flowers. The simplicity of form and the real joy of its pure clear color arrangement, fresh green foliage surmounted by lovely daisy-like flowers of an unparalleled yellow, and its true-to-name "Tidy-Tips" of pure glistening white, make it one of the most charming annuals in all the world of flowers. Send a package East to your friends and let them know more of California's wonders. Easily grown; sow in a sunny place; light soil; water very lightly after plants come up.

Price 25c per Pkt.

## Larkspur

We know of no other plant that we feel so free to recommend as the Larkspur. They make handsome beds, or borders, and their free, graceful habit and bright colors are very effective when interspersed in that old fashioned flower or shrubbery border. The excellent keeping qualities when cut and the ease with which they may be arranged for decorative purposes make them doubly valuable as cut flowers. Easily grown, seed may be sown in the open ground. We list an excellent strain that is the result of long years of careful selection.

Double Stock Flowered. Dark blue, lilac, Newport pink, shell pink, light blue, white and mixed.

Price 15c per Pkt.





Lobelia

## Lavandula (LAVENDER)

**LAVANDULA VERA.** Well known sweet scented hardy perennials. Should be grown in the hardy border.

Price 15c per Pkt.

## Lobelia

**Hardy perennials:** One of the most desirable plants for use in hanging baskets, window boxes and especially for edging borders, etc.

**Crystal Palace Compacta.** Rich deep blue, the finest dark blue for bedding.

Price 10c per Pkt.

**Tenuior.** Upright habit, about 5 inches, large flowers of cobalt blue with white eye.

Price 15c per Pkt.

**Gracilis.** Ultramarine blue, trailing.

Price 10c per Pkt.

**Cardinalis.** Grows 2 to 3 feet high with spike of brilliant scarlet flowers. Fine border plant.

Price 15c per Pkt.

## Lupins

**Free flowering, easily grown annuals, with long graceful spikes of rich and various colored pea shaped flowers; valuable for mixed borders, beds and for cutting. Prefers a little shade.**

**Mixed.** A choice assortment of the choicest colors.

Price 15c per Pkt.

## Marigolds

The African and French Marigolds are old favorites; free flowering annuals of easy culture, adapted for large beds or mixed borders. Succeed best in a light soil with full exposure to the sun.

### FRENCH MARIGOLDS

**Dwarf Single French Marigold, Legion of Honor.** Single flowering compact bushes 9 inches high. Flowers golden yellow, marked with a large spot of velvety crimson at the base of each petal.

Price 10c per Pkt.

**Dwarf French Mixed.**

Price 10c per Pkt.

**Signata Pumila. (New).** A miniature Marigold which forms very compact, bushy little plants 10 to 12 inches high and spread about 12 to 15 inches across. These compact little plants are literally covered with flowers which are a bright yellow with a brown stripe through the center of each petal. The foliage is finely cut and is exceptionally graceful. Each little plant really forms a bouquet. Wonderful for edging.

Price 15c per Pkt.

### AFRICAN MARIGOLDS

**African Marigold Double, Orange King.** Tall growing variety, bearing large perfect double quilled flowers of a rich deep orange color.

Price 10c per Pkt.

**African Marigold, Double; Lemon Queen.** The same as Orange King except in color which is a soft lemon yellow.

Price 10c per Pkt.

**African Marigolds, Double Mixed.** Both colors.

Price 10c per Pkt.

## Mignonette

(RESEDA)

**A hardy annual growing from 6 to 12 inches high, very fragrant. No garden is complete without mignonette. Sow seed in the fall for early spring blossoms.**

**Defiance.** Grown under favorable conditions spikes will be of remarkable size, 12 to 14 inches, and deliciously fragrant. Excellent keeping qualities, retaining their grace and fragrance until every bud opens.

Price 15c per Pkt.

**Machet.** Dwarf pyramidal growth; many flower stalks; very fragrant, one of the best.

Price 15c per Pkt.

**Salmon Queen.** Fine spikes of bright salmon red flowers; intensely fragrant; fine for outdoor culture.

Price 15c per Pkt.

## Myosotis

(FORGET-ME-NOT)

**Hardy perennials which are especially effective when grown in masses. Small star-like flowers borne in clusters; bloom first year if seed is sown early. Does best in a cool moist location.**

**Alpestris.** Rich indigo blue flowers; finest dark blue.

Price 10c per Pkt.

**Paulstris.** An everblooming variety; clear blue flowers.

Price 10c per Pkt.



Myosotis

## Mirabilis

(MARVEL OF PERU OR FOUR O'CLOCKS)

A good old fashioned flower of bushy habit, bearing hundreds of flowers during the season, of white, yellow, crimson and violet, which open up in the afternoon,—hence its name.

Mixed. All colors.

Price 10c per Pkt.

## Nasturtium

A favorite and popular old annual, which, for ease of culture, duration of bloom, and brilliancy of coloring, nothing can excel. All they require is a fairly good soil in a well drained sunny position.

### DWARF OR BEDDING VARIETIES

Chameleon. Various colors on one plant.  
 Crystal Palace Gem. Yellow, maroon blotches.  
 Empress of India. Fiery crimson, dark foliage.  
 Rose. Soft carmine rose.  
 Vesuvius. Salmon rose, dark foliage.  
 Mixed. All colors.

Price 10c each—5 Pkts. 40c

### TALL OR CLIMBING VARIETIES

Dunnett's Orange. Bright orange flowers.  
 Butterfly. Rich yellow, spotted garnet.  
 King Theodore. Rich deep crimson, dark leaves.  
 Empress of India. Fiery crimson.  
 Shilling. Yellow, with maroon blotches.  
 Mixed. All colors.

Price 10c each—5 Pkts. 40c

## Nemesia

(DWARF LARGE FLOWERING HYBRIDS)

A very pretty annual, growing about 12 inches high, which does best in a cool position. Flowers are orchid-like and very varied in color, including rose, yellow, blue, orange, pink, etc.

Mixed, 15c per Pkt.

## Nemophila

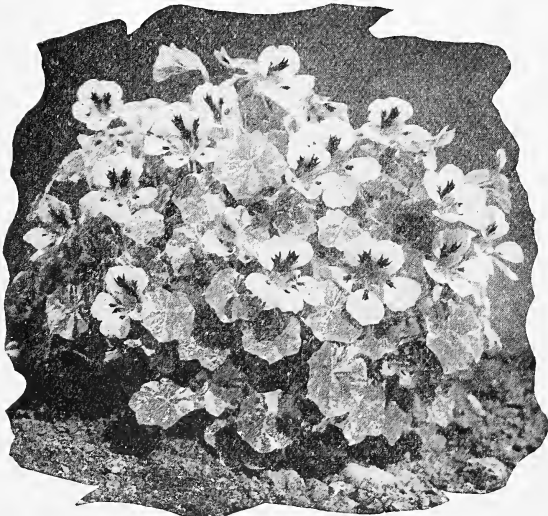
(BABY BLUE EYES)

Hardest of annuals, and of the easiest culture. Should be sown in beds where they are to flower. One of the first flowers to bloom in the spring. Splendid to use as a ground cover when sown in the bulb beds.

Insignis. Blue, known popularly as Baby Blue Eyes.

Mixed. All colors, cup-shaped flowers in many bright colors, blue predominating.

Price 10c per Pkt.



Nasturtium

## Nigella

(LOVE-IN-A-MIST)

A compact, free flowering plant with finely cut foliage, curious looking seed pods; of easy culture, growing in any garden soil.

Blue and white Mixed.

Price 10c per Pkt.

Miss Jekyll. A lovely variety, bearing on long stems large semi-double flowers of lovely delicate blue, nestling in fine feathery foliage.

Price 10c per Pkt.

## Nicotiana

(SWEET-SCENTED TOBACCO PLANT)

One of the easiest annuals to raise and one of the most effective. The blossoms in shape are not unlike a Petunia flower, but with a longer tube. The flowers open toward evening and emit a powerful perfume.

Affinis Hybrida. Delightfully sweet-scented, in colors of blue, red, rose, etc.

Price 10c per Pkt.

## Pentstemon

Tall growing hardy perennial. Very showy and attractive. One of the most effective and satisfactory plants for the border. Will bloom all summer and fall.

Gloxiniodes "Sensation". Grows about 2 feet high, every branch being a spike of large gloxinia-like flowers in a very wide range of colors, including rose, red, carmine, cherry, pink, lilac, purple, etc.

Price 15c per Pkt.

## Pansies

These wonderful flowers are so well known that they require no description. Seed should be sown in a soil containing a portion of leafmould well enriched with decayed manure. Two transplantings are necessary to obtain the largest flowers. It is a mistake to plant Pansies in the shade of trees or building, as they thrive best in an open exposure where the wind has a free sweep over the bed. This keeps them from becoming straggly. About the middle of August is the best time to start seed for winter and early spring blooming. Seed can be sown as late as February or March.

Giant Mastodon pansies are the best that money can buy. Acknowledged by all growers to be unexcelled for size, quality, color and profusion of bloom.

Madame Perrett. Beautiful enormous flowers, mostly composed of wine and red shades.

Price 25c per Pkt.

Bronze. Very large; shades of burnished brass and gold.

Price 25c per Pkt.

Improved Beaconsfield. Bluish purple with distinct lavender tinge.

Price 25c per Pkt.

Mastodon Striata. Beautifully striped; mostly dark and rose-pink shades.

Price 50c per Pkt.

Parisian Yellow. Pure rich yellow.

Price 25c per Pkt.

Volcano. Rich Burgundy red.

Price 25c per Pkt.

Mlle. Irene. Tango red.

Price 25c per Pkt.

Orchid Flowering Mixture. A dwarf free bloomer, with a range of delicate colors that do not exist in any other pansies.

Price 25c per Pkt.

Mastodon Miracle Mixed. A new strain of the finest types of Steele's celebrated pansies; in all colors.

Price 50c per Pkt.

## Petunias

For immediate effective show, few flowers equal Petunias either for bedding, or for window or porch boxes. They flower early and remain a mass of bloom the entire season. Require fairly good soil and a sunny position, best started in boxes and then transplanted in the open.

### LARGE FLOWERING SINGLE

**Giants of California.** Flowers very large, in great varieties of colors and markings, with deep yellow throats.

Price 35c per Pkt.

**Ruffled Giant.** Flowers of extraordinary size and substance; ruffled, fluted and fringed; solid colors.

Price 35c per Pkt.

**Fringed Ruffled Giant.** This differs from the preceding in having in addition to the ruffling, a very fine fringed edging.

Price 50c per Pkt.

**Single Mixed.** Containing a great variety of colors; large flowers.

Price 15c per Pkt.

**Balcony Mixed.** A splendid free flowering type either for bedding or for window boxes, vases, hanging baskets, etc. Flowers average 2 inches across; colors rich blue, rose and white.

Price 25c per Pkt.

**Howard's Star.** Free flowering strain; color crimson maroon with a clearly defined five pointed star of bluish white. For bedding, baskets, etc.

Price 25c per Pkt.

## Phlox Drummondii

One of the easiest and most satisfactory annuals that can be readily grown from seed. Will grow in any kind of soil if given a sunny position, but prefers a light rich loam. Seed may be sown in the open ground. Shows to best advantage when used in masses, beds or border. Snow white, shell pink, deep rose, bright scarlet, rich crimson, primrose, soft lilac, and mixed.

Price 10c per Pkt.

Collection of six separate colors. 50c

## Poppies

Annual poppies should be sown as early as possible in the soil where they are to remain as they do not stand transplanting. Sow very thinly, barely cover and firm down. Thin out to three or four inches apart for best results. Flowers will last several days if picked before expanding.

**Select Shirley.** Range in color from purest white through the delicate shades of pink, rose and carmine to the deepest crimson and blood red.

Price 15c per Pkt.

**Island Poppies.** Although hardy perennials, these poppies bloom the first year from seed. They are of graceful habit, with bright green fern-like foliage, bearing brilliant flowers in great profusion; very useful for cutting. Bright yellow, pure white, orange-scarlet and mixed.

Price 15c per Pkt.

**Eldorado. (Annual).** Flowers are large, single, semi-double and double, and contain magnificent shades of soft salmon, orange, orange-scarlet, pink, rose and white without any dark markings whatever.

Price 15c per Pkt.

**Carnation Flowered Mixture.** All colors, very double.

Price 15c per Pkt.

**Oriental.** For gorgeous coloring the Oriental Poppies have few rivals among hardy plants. They produce magnificent effects among shrubbery and are invaluable for cutting.

Mixed, price 15c per Pkt.

## Platycodon

(BALLOON FLOWER)

Hardy perennials, producing very showy flowers the entire season. Forms large clumps; excellent for planting in permanent borders, or among shrubbery. Easily raised from seed.

**Grandiflorum.** Large steel-blue flowers.

Price 15c per Pkt.

**Album.** Pure white.

Price 15c per Pkt.

**Platycodon Japonicus.** Fl. Pl. double-flowering, large glossy deep blue flowers.

Price 15c per Pkt.

## SOW THESE VARIETIES FOR CUTTING

Antirrhinum  
Asters  
Centaurea  
Clarkia  
Cosmos

Gaillardia  
Godetia  
Lupin  
Larkspur

Marigolds  
Scabiosa  
Stocks  
Sweet Peas  
Zinnias

This list has been selected because of the long stems and keeping quality of the flowers. It is not at all complete and is intended only as a suggestion, and to assist you in selecting.

## SEND FLOWER SEEDS FOR GIFTS

Many people desire to present their friends with some lasting remembrance. Flowers and plants are always appreciated and are never out of place. Just send us your card with the name and address of the friend with your order, and we will mail the seeds direct.

## Portulaca

(SUN PLANT)

This plant will grow and bloom profusely in dry hot situations where almost any other plant would soon die. Easily transplanted. Sow seed in the spring as soon as the ground is thoroughly warmed through.

**Double Mixed.** A large percentage of these flowers will be double and of the most brilliant scarlet, crimson, white, yellow, etc.

Price 25c per Pkt.

**Single Mixed.** Comprising a wide range of color in beautiful single flowers.

Price 15c per Pkt.

## Primula

**Obconica. Grandiflora Mixed.** Fine large flowers, vigorous grower.

Price 50c per Pkt.

**Malacoides.** Dwarf, light lilac; branching habit, fine for massing.

Price 25c per Pkt.

## Pyrethrum

**Aureum.** Yellow foliage. Well known Golden Feather used for edging and carpet bedding.

Price 15c per Pkt.

**Hybridum.** Hardy perennial daisy-shaped flowers, ranging in color from white to deep red with yellow centers; persistent bloomers and excellent for cut flowers.

Price 15c per Pkt.

## Salpiglossis

(PAINTED TONGUE)

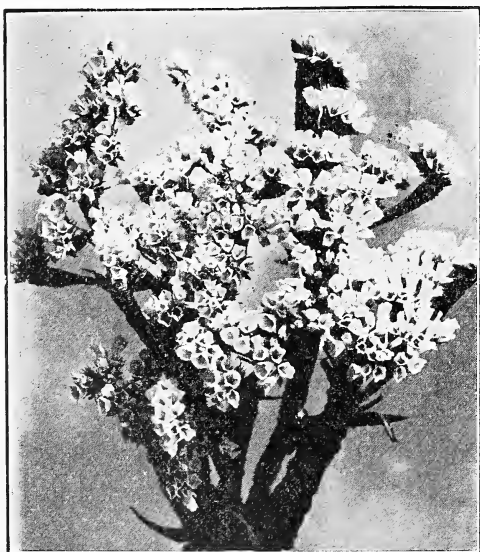
Very ornamental annual; valuable for its beautiful, almost orchid-like flowers, which it produces from early summer until late fall. Crimson, Primrose, purple and gold, rose and gold, scarlet and gold, white and gold, and mixed.

Price 15c per Pkt.—Collection of six, 75c

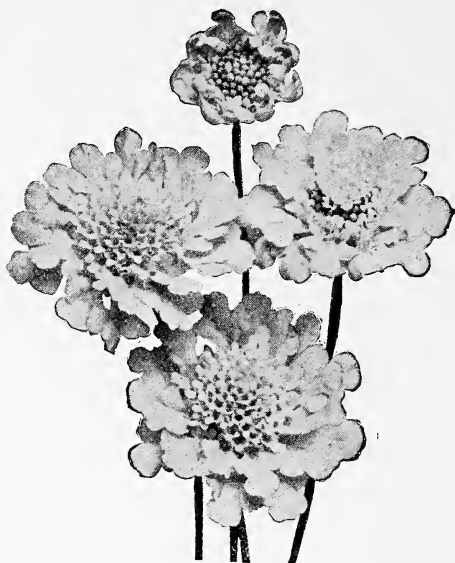
## Salvia

(SCARLET SAGE)

Favorite bedding plant bearing long spikes of flowers from July till frost. Seed should be sown as early as possible.



Statice Sinuata



Scabiosa

**Splendens.** Scarlet sage. Beautiful bright scarlet; 3 foot.

Price 15c per Pkt.

**Bonfire.** One of the finest of the sages; compact bush 2 feet high, 2 feet in diameter; erect spikes of brilliant dark green foliage which completely cover the plant. One of the most effective and gorgeous plants in existence.

Price 15c per Pkt.

## Scabiosa

(PINCUSHION FLOWER)

Found in all old fashioned gardens. Bears beautiful cushion shaped flowers of all colors, on long straight stems, which when cut, will keep for several days. Makes effective borders or beds. Free blooming annual.

**Azure Fairy.** Lavender-blue.

**Crimson.** Rich rosy crimson.

**Flesh Pink.** Delicate shade.

**Rose.** Soft rose.

**White.** Pure white.

**Mixed.** All colors.

Price 15c per Pkt.—6 Pkts. 75c

## SCABIOSA CAUCASICA

(BLUE BONNET)

Hardy perennials. Especially valuable for cutting; color soft lavender-blue.

Price 25c per Pkt.

## Schizanthus

(BUTTERFLY FLOWER)

One of the daintiest flowers imaginable, especially adapted for lightening the effect of a taller and heavier planting. Seeds germinate quickly coming into bloom a few weeks from time of sowing.

**Wisetonensis.** Remarkably free flowering and presents a beautiful appearance with its myriads of flowers, the ground color of which is white, dotted with delicate rose.

Price 25c per Pkt.



## SWEET PEAS

The ideal soil for sweet peas is a rich sandy loam. Soil should be prepared, if possible, a few weeks before seed is sown, so that it may become firm and settled. Some well rotted dairy fertilizer should be spaded in and mixed with the soil to a depth of 18 inches to 2 ft. Then make a trench about six inches deep, sow seed about two inches apart, cover with top soil two inches and firm down. Be sure that soil contains sufficient moisture before sowing, as it is advisable not to water until plants are up. As plants grow, soil may be worked in until level. If these few simple directions are followed you will be more than repaid with a wealth of beautiful long stem flowers. We offer a selection of the best of the winter-flowering varieties, seed of which, when sown in August or September, will produce blooms for Christmas and the holidays.

### Late or Summer Blooming Sweet Peas

**GIANT SPENCER SWEET PEAS** comprising new and standard varieties. Selected for their wonder colors, their large free-flowering habit, and their long stems. Popular and unusually fine.

#### SIX SPLENDID NEW SPENCER SWEET PEAS

**Elegance.** Large flowers of a most beautiful shade of flesh pink.

**Jack Cornwall V. C.** Magnificent shade of deep blue.

**Mrs. C. P. Tomlin.** A bright scarlet of largest size.

**Mrs. Tom Jones.** The best azure-blue of recent introduction.

**Tangerine.** A grand new Spencer; color is bright orange.

**Valentine.** A pleasing shade of flesh pink.

Price 25c per Pkt.—Six Pkts., \$1.25

#### STANDARD VARIETIES LATE SPENCERS

**Agricola.** Lavender pink; large, wavy.

**Afterglow.** Reddish-mauve, violet wings.

**Asta Ohn.** Lavender, tinted mauve; wavy.

**Barbara.** Rich salmon.

**Commander Godsall.** Large, violet blue.

**Countess Spencer.** Rose pink.

**Dainty.** White, pink picotee edge.

**Edith Taylor.** Rosy salmon.

**Elfrida Pearson.** Giant shell pink.

**Enchantress.** Pure pink.

**Floradale Purple.** Rich purple.

**Flora Norton.** Light blue.

**Hallmark.** Lavender.

**Helen Lewis.** Standards orange, wings salmon.

**Hercules.** Giant pure pink.

**King Edward.** Crimson.

**Lady Evelyn Eyre.** Blush pink, white ground.

**Margaret Madison.** Azure blue.

**Marie Corelli.** Bright rose.

**Maud Holmes.** Crimson.

**Mrs. Rautsahn.** Apricot, suffused pink.

**Orchid.** Lavender, suffused pink.

**Royal Purple.** Large, deep rich purple.

**The President.** Dazzling orange scarlet.

**Vermillion Brilliant.** Fine large scarlet.

**Warrior.** Deep maroon.

**Wedgewood.** Beautiful silvery blue.

**Mixed.** All colors.

Price 15c per Pkt.—6 Pkts. 75c

### Orchid Flowering Winter Sweet Peas

Grown and selected for their exquisitely beautiful and delicately fragrant flowers. The varieties in this collection have been thoroughly tested. Their large perfect flowers are borne on long, wiry stems which make them excellent for cutting.

**Apricot Orchid.** Buff pink.

**Blue Jacket.** Navy blue.

**Enchantress.** Rosy pink.

**Fire King.** Orange scarlet.

**Glitters.** Orange-salmon, very fine.

**Glorious.** Early Royal Purple.

**Gorgeous.** Early Edith Taylor, salmon-rose.

**Grenadier.** Dazzling scarlet.

**Illumination.** Salmon cerise.

**Lavender King.** Deep lavender.

**Mauve Beauty.** Rosy mauve.

**Mrs. A. A. Skach.** Light pink.

**Mrs. Chas. Zvolenek.** Lavender.

**Pink Beauty.** Soft rose pink on white.

**Rose Bud.** Shining rose, bronzy suffusion.

**Splendor.** Rose crimson, distinct.

**Torch.** Early Illuminator, salmon-orange, overlaid cerise.

**Venus.** White, edged pink.

**Warbler.** Rich mauve purple.

**Yarrowa.** Bright rose, cream base.

**Zvolenek's Rose.** Fine pink.

**Mixed.** Mixture of all colors.

Price 25c per Pkt.—\$2.50 for collection of 12

## Statice Sinuata

These plants are raised extensively by gardeners for use particularly in everlasting bouquets. Can be grown quite easily by the amateur with little effort. Prefer a light loamy soil, sunny situation. Annuals.

**Sinuata Rosea.** Clear pink, very attractive.

**Sinuata White.** Useful to mix with other colors.

**Sinuata Blue.** A nice blue and distinct from the lavender form.

**Bonduelli.** Produces numerous heads of bright yellow flowers.

**Russian Suworowi.** Flowers bright rose color.

All of the above are valuable for winter bouquets.

Price 15c per Pkt.

## Stocks

(GILLIFLOWER)

The stock is without exception one of the most popular annuals. For brilliancy and diversity of color, fragrance, profusion and duration of bloom, it is unsurpassed. Mammoth flowering beauty stock, a recently developed strain of early flowering winter stocks. Forms numerous branched plants about two feet, having many spikes of large, double, exquisitely fragrant flowers. They are of special value for cutting during the dull winter months; for this purpose seed should be sown from July to September.

**Abundance.** Large carmine-rose.

**Almond Blossom.** White-shaded carmine.

**Apple Blossom.** White.

**Beauty of Nice.** Delicate shade of flesh pink.

**Canary Yellow.** Clear canary yellow.

**Crimson King.** Brilliant fiery crimson.

**Cote d'Azur.** Light blue.

**Heatham Beauty.** (New). Rosy mauve shaded terra cotta.

**Empress Augusta Victoria.** Soft rosy lilac.

**Mont Blanc.** Large pure white.

**President Wilson.** Steel-blue.

**Parma Violet.** Beautiful violet.

**Rose of Nice.** Lovely old rose.

**Summer Night.** Rich deep blue.

**Mixed.** All colors.

Price 10c per Pkt.—6 Pkts. 50c

## Valerian

Very showy hardy border plants, producing large corymbs of red or white flowers. Height about 2 feet. Blooms from June until fall.

Price 15c per Pkt.

## Mina Lobata

A climber of luxurious growth, with tube shaped flowers produced in the greatest profusion, the vine being literally a mass of flowers which will last until the frost kills it. In color the flowers range from bright red, changing through orange-yellow to creamy white. One of the fastest and most showy climbers of all.

Price 15c Per Pkt.



Winter Stock

## Thunbergia

(BLACK-EYED SUSAN)

A lovely trailing plant with large showy flowers. Prefers warm, sunny location and is a rapid grower. Especially useful in hanging baskets and window boxes. Colors range through all shades of yellow, orange, buff to pure white, mostly with jet black centers, or eyes, which are very effective. All colors mixed.

Price 10c per Pkt.

## Verbena

The verbena is one of the most popular and useful plants grown. It may be used in beds, borders, parkings or as an undergrowth among taller plants. It can also be used to great advantage in window boxes. The clusters of large and showy flowers are borne in constant succession almost all the year round. We offer an excellent strain of the mammoth verbenas in Pink, Purple, Scarlet, White, Blue, and mixed.

Price 15c per Pkt.

**Verbena erinoides.** "Moss Verbena." Trailing perennial with finely cut foliage and bright purple flowers. Very fine bloomer and desirable for planting in parkings and on banks.

Price 25c per Pkt.

## Viola

(TUFTED PANSIES)

Though the flowers are not as large as the regular pansies, they bloom so freely and for so long that many people consider them superior where a mass of color is desired. Blue, Mixed, all colors.

**Viola cornuta papilio.** The Butterfly. Soft lavender purple. Free blooming. The finest variety for bedding.

Price 25c per Pkt.

## Wallflower

Deliciously fragrant half hardy perennials which bloom in the early spring. The oriental coloring of the flowers in their rich red and yellows is very effective. Easily grown and last well as cut flowers. Finest mixed. All colors.

Price 15c per Pkt.



## ZINNIAS

For brilliancy and show there is no garden annual that excels the Zinnia. It has been a garden favorite and becomes more so each year. They commence blooming early in the summer and continue until in the fall.

**Giant Double Zinnias.** The flowers are gigantic in size and deep and velvety in appearance. In colors of golden-yellow, burnt orange, scarlet, white, sulphur-yellow, crimson, purple, rose, shrimp pink, pastel shades, and mixed.

Price 15c per Pkt.—6 Pkts. 75c

**Large Flowering Dwarf Double Zinnias.** Canary, flesh-pink, orange, scarlet, salmon, rose, white and mixed.

Price 15c per Pkt.—6 Pkts. 75c

### Dahlia Flowered Zinnias

This is a distinctly new, large-flowering type with cupped petals. The plants are of strong, vigorous habit, fully 3 feet high, producing mammoth flowers often 6 inches across and 3 to 4 inches in depth, similar in shape to the double Decorative Dahlias. The range of colors includes the usual shades and also many unusual tones, such as salmon, old rose, cerise, strawberry red, etc. As the result of careful selection we offer an exceptionally fine strain this season.

#### A GRAND COLLECTION OF GIANT DAHLIA FLOWERED ZINNIAS

##### 12 Prize Winning Beauties

**Exquisite.** Probably the most pleasing shade of the collection. A truly Dahlia-flowered type in both size and form. The color is a light rose with deeper rose shading in the center.

**Old Rose.** Quite adequately described by its name "Old Rose" of which it is a desirable shade—really a beauty.

**Golden State.** An exceedingly rich orange or cadmium yellow—yellow at first turning to an attractive orange when fully developed.

**Crimson Monarch.** One of the best of the shades of red. Flowers enormous, often six to eight inches in diameter. A really meritorious crimson zinnia.

**Giant Attraction.** A distinct shade of brick red, which color it retains from the opening bud to the fully expanded flower. An immense ball of color when in full bloom.

**Scarlet Flame.** The beautifully blended coloring in this variety is very distinct and different. A large, bright scarlet with a blending of orange over the entire petal.

**Meteor.** A rich, glowing deep red—probably the darkest of all red shades. A very large and floriferous variety.

**Oriole.** We do not hesitate to call this the "Queen of Zinnias". It is an immense flower of deep orange color shading to gold. The color varies as the flower ages, but it is at all times a beauty.

**Dream.** This is a fine deep lavender turning to purple. A new and desirable shade in zinnias.

**Polar Bear.** A true Dahlia type and form. Very large, pure white.

**Butter Cup.** An immense creamy yellow. The shade that blends well with the entire collection and should be included in each planting.

**Canary Bird.** This is a delicate shade of primrose yellow—flowers are very large and well formed, and retain the color until well through blooming.

Price 25c per Pkt.

Collection price (one packet of each of the 12 varieties) \$2.50 postage prepaid.

#### SPECIAL DAHLIA FLOWERED MIXTURE

A well blended mixture containing all of the foregoing varieties—

Price 25c per Pkt.

**Lilliput Double Mixed.** Small double flowers. Dwarf compact bushes and profuse bloomer. A good zinnia for cutting.

Price 15c per Pkt.

**Haageana Zinnias.** A recently introduced zinnia of dwarf habit, especially adapted for edging, where they make an effective and gorgeous showing in their many variations of color. Flowers are the size of a large daisy, single, semi-double and double. Each plant when in bloom is literally covered with flowers. Mixed, all colors.

Price 15c per Pkt.

**Mexicana Hybrids.** Identical in form, habit and flowers as Haageana, except that the plants are even more dwarf, which is sometimes desirable when used as an edging.

Price 15c Per Pkt.

## LAWN GRASS SEED

There is nothing that adds to or detracts from the garden as much as does the lawn. A well kept velvety green lawn is necessary as a setting for the garden. A dry, brown, uncared for lawn will make the best arranged garden look badly.

There are several things to be considered when making a new lawn. First of all GOOD SEED is an essential—poor grass seed is expensive at even a low price. Properly prepared soil, which means well graded, pulverized and well settled or firmed so that the loam will not settle when the rains come. If you have poor top soil secure enough good loam to cover the entire area 5 to 6 inches deep. Use enough good seed;  $\frac{3}{4}$  to 1 pound to every one hundred square feet of area should be used. Sow evenly when the surface is properly graded and pulverized, and cover lightly with well rotted, screened dairy manure. Water thoroughly when you have mulched the seed as instructed, and keep the surface continually moist. Watering twice daily with a fine spray that will not wash or pack the soil, is usually sufficient, except in hot weather, when a careful watch should be kept. SEED TO BE USED: Kentucky Blue Grass and White Dutch Clover are the principal grasses used in California. We advise one pound of Clover to two pounds of Blue Grass as the proper proportion.

**Kentucky Blue Grass.** Makes a fine, deep green lawn and forms a firm thick sod. Will last a long time with proper care and fertilization.

**White Dutch Clover.** Largely used to mix with Blue grass, making an excellent lawn. The clover germinates more quickly than does the Blue grass, which gives you a quicker showing of green.

**PRICE OF LAWN GRASS**—As the price of Lawn grass varies considerably during the different seasons of the year, we do not list prices here. We will gladly quote on application the lowest price for the best seed. We handle only one quality. **THE BEST.**

**Australian Rye.** Often used when a quick lawn is wanted. Requires less moisture than other lawn grasses and will thrive on less fertile soil.

**Velvet Lawn Mixture.** A mixture of grasses designed to make a good lawn within as short a period of time as possible.

# “BEAUTIFUL GARDENS”

*Are not like “Topsy,” they didn’t “just grow.”*

In the first place it takes good clear thinking, careful planning and an intuitive understanding of the requirements essential, to produce BEAUTIFUL GARDENS.

Having spent a lifetime in the work; also possessing a keen love of it and the good fortune of being a native Californian, with a full appreciation of what CALIFORNIA stands for, namely: A place to live longer; a place where there is more joy; a place to live a more beautiful life. *These are some of the reasons why* “THE PAUL J. HOWARD KIND OF LANDSCAPE WORK” stands out pre-eminently.

A thorough knowledge of construction and of all the numerous kinds of material required to build BEAUTIFUL GARDENS. A knowledge of plants adaptable to California; familiarity with soils; the ability to select only the best building material for garden construction, such as is required in the building of Walls, Walks, Tennis Courts, Garden Pavilions, Pergolas, Fences, Swimming Pools, and no end of other appurtenances. *These are sound reasons* for telling your friends that *Paul J. Howard* is doing your landscaping, as is also the conviction that—square dealing—honest work, and the same just management that you would accord your own affairs.

Estimates are made upon a plain fact basis. We do not make our clients the target for salesmanship.

# “GOOD LANDSCAPING”

*Means something more than just plants*

When all the materials required are amassed there should be that subtle something that you just can't put your finger on. That's the kind of character a *Paul J. Howard garden has*. It means a finished product—a place that will grow more beautiful each day.

## Money Making Dont's

Don't place your house on the lot until you have a *Paul J. Howard Garden Plan*.

Don't overcrowd your planting. Get an intelligent planting specification from the *Paul J. Howard organization*.

Don't misjudge us because our honest quality work costs more than cheap work. Analyze our figures carefully. They cover only cost plus a legitimate profit.

Don't forget that our greatest pleasure lies in pleasing you through our ability to build BEAUTIFUL GARDENS.

Don't be amongst the unfortunate ones who had to call us in “eventually.” We have been called in to reconstruct a great number of gardens that could have been properly done in the first place.

The *Double Cost* brand of economy is a poor one.

The *Paul J. Howard* method is the thorough one—the lasting one—the pleasing one.

## INSURANCE AGAINST INSECTS AND FUNGUS DISEASES

To quite a number of people who would like to have and appreciate a garden, the mere thought of spraying their plants with insecticides of a poisonous nature as a means of controlling injurious insects and fungus diseases, is more or less a worrisome problem and destroys for them all the pleasure of gardening.

It is a known fact, though, that there are numerous devouring pests that must be controlled and eradicated if the plants are to grow to maturity and render to the planter their full harvest of flowers or fruit. Although there are a number of devouring hosts, and to some it may seem that a great number of these have banded together in an organized army for the purpose of attacking the orderly garden, it is also a fact that one variety of plants is attacked by a few individual insects or diseases, any one or two of which may be present more or less at any time, but it is unlikely that all insects will simultaneously attack the same plant at the same time, and so far as the gardener is concerned he need not know the life history of these invading pests. The useful and important thing for him or her to know is the practical and economical method of control and eradication of these pests. Scientific formulas for the control of pests vary, and while one insect is easily killed by one material, another may be unharmed, hence the necessity of various insecticides to control various pests.

For fungus diseases, use a preparation of copper in some form—bordeaux mixture for instance. For insects that chew and eat the foliage, the remedy is to cover lightly that foliage with a stomach poison; thus to kill caterpillars and such like, use a spray or powder that contains arsenic. And for the types of pests that suck the juice of the plant, scale of various kinds and plant lice, the best method is to smother these with a heavy solution of oils, nicotine extracts, soap, or even dust—that are prepared scientifically for the purpose.

For a general dormant spray, that is a spray to use when plants are dormant during the winter, it is good to use lime sulphur, or miscible oil spray.

The preparation of these materials in small or large quantities can be done by the gardener, as (with the correct formula) the mixture is more or less simple, but there is no necessity to go to this trouble when it has already been done by the manufacturers who market definite preparations to control definite insects, pests, or diseases, and sell them at a very reasonable price. These are all sold under government inspection and can be relied upon.

It is good insurance to spray occasionally before the pests are timed to appear. Prevention is usually better than cure.

### **Antrol**

For many years the United States Department of Agriculture, Horticultural Commission and Health Departments have worked on the ANT problem and have concluded that the only practicable way to successfully control and eliminate the pest, is to feed them a food made of sugar and honey, containing an active ingredient that will kill the queens in the nest. This food is known as the U. S. Government Formula.

ANTROL is made in strict compliance with the United States Government formula and is recognized as absolutely the best and most effective bait for the Argentine ants. This syrupy substance so attractive to ants, is only slightly poisonous, permitting the ant to carry it to the nest where whole families or colonies feast upon it and are killed without detecting the poisonous qualities of the substance.

Experiments made as to the attractiveness of foods and liquids were made by coloring of the food substance. And in this way the work of the ant was checked because of the transparency of the food sack and positive proof of the attractiveness and effectiveness of ANTROL has been determined.

This is founded upon results obtained by experts of the past ten years.

Antrol Containers cannot rust. Made to do effective work. So constructed that it is accessible to ants but will allow no water or other disturb-

ing elements to dilute the syrup. Oxidization of tin destroys the attractiveness and strength of the syrup. Aluminum will not rust. Glass is lasting and easily cleaned. Simple to install, either when setting the container in the ground, around the building or hung on a nail on the tree. The system is effective in ridding the house of ants within twenty-four hours. No mess, no bother, no dirt, no danger. Containers comply with all requirements of the Health Departments.

Price—Per pint 45c  
 per quart 75c  
 per gallon \$2.25  
 Containers 25c each; \$2.50 per dozen



## Arsenate of Lead

A dry powdered form which may be used either as a wet spray or by dusting, for slugs, snails, caterpillars, and all leaf-eating insects.

Price  $\frac{1}{2}$  lb. 35c; 1 lb. 60c

## Black Leaf 40

This highly concentrated nicotine preparation is most highly recommended as a spray for green aphids, thrips, and all leaf-sucking insects.

Price 1 oz. 35c;  $\frac{1}{2}$  lb. \$1.25; 2 lbs. \$3.50; 10 lbs. \$13.50

## Dry Lime Sulfur

For use in spraying trees infected with leaf curl, red spider, mildew, San Jose scale, and rust.

Price—1 Lb., 35c

## Fertilore

A Positive Snail Eradicator.

Makes your flowers and shrubs more beautiful and eliminates snails and insects that feed on the stalk and roots of plants, thereby destroying their natural, healthy growth.

Used dry on the ground around plants which are attacked by slugs and snails, this preparation has proven to be a very successful eradicator of these pests. It also acts as a soil tonic and is beneficial where the soil has become sour or infected with root rot, gum disease, etc.

Price—6 Lb. Pkg., \$1.00; 15 Lb., \$2.00; 25 Lb., \$3.00; 50 Lb., \$5.50; 100 Lb., \$10.00

## Fungi-Bordo

A finely powdered Bordeaux mixture for mildew blights and all fungus diseases.

Price—1 Lb., 35c

## Fish Oil Soap (Whale Oil Soap)

An excellent insecticide for killing plant lice and scale on trees and plants of all kinds.

Price 1 lb. 25c

## Killwell

One of the most effective sprays for the control of mealy bug and scale on the hardier plants, shrubs, and trees.

Price  $\frac{1}{2}$  pt. 35c; 1 pt. 50c; 1 qt. 75c;  $\frac{1}{2}$  gal. \$1.35

## Lemon Oil

Lemon Oil is an odorless, non-poisonous insecticide which may be used with safety on the most tender plants, for destroying scale, mealy bug, aphids, thrips, etc.

Price  $\frac{1}{2}$  pt. 50c; 1 pt. 75c

## Nico-Garden Dust

A specially prepared dusting material for the control of insects on cultivated plants. It is clean and easy to apply, and quick and certain in its action. Being harmless to the foliage of tender plants, it may be used with perfect safety for aphids, mildew, leaf-cutting insects, and other pests commonly found in the garden.

Price—5 Oz. Pkg., 35c  
2 Lb. Pkg., 50c

## Nicotine Spray

This is a convenient combination of nicotine and soap solution to which it is only necessary to add cold water. It is very effective against green aphids, thrips, mealy bug, and some forms of scale.

Price—6 Oz., 35c; 1 Pt., 75c  
1 Qt., \$1.25

## Paris Green

This powdered form is light and fluffy and when mixed with the proper amount of water, it is very effective against all leaf-eating insects.

Price— $\frac{1}{4}$  Lb. Pkg., 25c  
 $\frac{1}{2}$  Lb., 40c

## Rosin Spray

For black, yellow, red, purple, and citricola scale, mealy bug, rose scale, and aphids, this spray is universally used. Requires only to be dissolved in hot or cold water for use.

Price—1 Lb., 35c; 2 Lb., 60c  
 $\frac{3}{4}$  Lbs., 90c

## Slug Shot

Destroys insects, worms, and aphids on tender plants, without injury to the foliage or flowers. Used dry for dusting or may be used in water as a spray.

Price 1 lb. 30c

## Sulfur

Powdered sulfur is used successfully for dusting plants affected with mildew and red spider.

Price 1 lb. 10c; 100 lbs. \$5.40



**Flowers—Seeds of** Calendula, Centaurea, Cineraria, Nemesisia, Cosmos, Pansy, Primula, Stocks, Christmas Flowering Sweet Peas. Sow hardy perennials for next year of Aquilegia, Canterbury Bells, Foxglove, Hollyhocks, Delphinium, Pentstemon, Verbena, Viola, Wall-flower.

**Plants of—Stocks, Snapdragons, Pansies, Centaurea, Nemesisia, Calendula, Didiscus, Violets.**

**Bulbs—Callas, Freesias, Ranunculus, Anemones, Baby Gladioli, Spanish Iris, Paper White Narcissus, Watsonias.**

## FERTILIZERS

It is safe to say that most people do not give enough thought to the fertilizing of their lawn and garden. A liberal application of fertilizer at least twice a year is almost an essential to the well-kept garden. Care should be taken, however, not to use too large a quantity of commercial fertilizer at one time, and also to water well after each application.

We handle a complete line of the best lawn and garden fertilizers, and will gladly give information about the best kinds for your particular soil and plant needs.

### Blood Meal

Very rich in nitrogen and one of the best and safest means of applying this much needed element to the soil. Splendid for roses, chrysanthemums, and all garden flowers, as well as increasing the yield and growth of fruit trees.

Price, small quantities, 15c per lb.; \$5.35 per 100 lbs.

### Bone Meal

Slow but lasting in action. An excellent addition to the soil of any garden as it supplies the phosphoric acid needed to increase the production of fruit and flowers.

Price 1 lb. 10c; 3 lbs. 25c; 100 lbs. \$3.50



### Bradley's Lawn, a Complete Fertilizer

This is a well balanced fertilizer prepared from organic matter as well as chemical materials, thus assuring quick and lasting results. Fine for the garden as well as for the lawn. It makes a healthy green growth and stimulates the production of fruit and flowers. Clean, odorless, and easy to apply.

Price 50 lbs., \$2.00; 100 lbs. \$3.75

### Dairy Fertilizer

A good grade of dairy fertilizer is an essential addition to the soil of every garden. Aside from the fertilizing value which lasts over a considerable period, the benefits derived from it as a mulch and soil loosener, make its use necessary in preparing for planting of almost all soils.

Price per sack \$1.00  
Prices for large quantities upon application

### Fish Meal

Fish Meal is composed of finely ground dried fish and is a good fertilizer for all crops.

Price 1 lb. 10c; 100 lbs. \$4.25

### Gromore

A concentrated plant food of the highest quality. Prepared especially for ferns, palms, potted plants of all varieties, as well as for general garden use. Quick in action, promoting a healthy growth in a very short time.

Price 1 lb. pkg. 25c; 2 lb. pkg. 40c; 25 lb. bag \$2.50

### Gypsum

Applied to heavy soils, Gypsum will render them lighter and make them more easily cultivated and less liable to crust and bake. It is also valuable as a corrective where the soil is sour or alkaline.

Price per 100 lbs. \$1.25

### Sheep Manure

A natural fertilizer free from weed seeds, easy to apply, quick in results, and of lasting quality. Fine for lawns, potted plants, gardens, etc.

Price 100 lbs. \$1.90

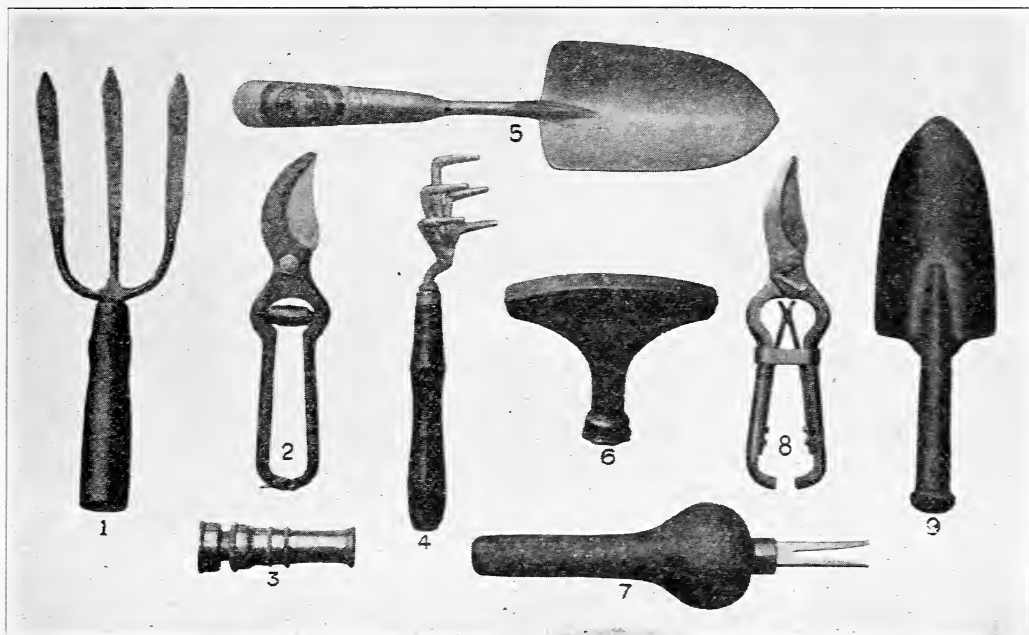
### Agricultural Hydrated Lime

Excellent for the renovation of old gardens as well as an addition to heavy soils. It loosens the soil, at the same time destroying any mold or fungus that may be there. It also kills many of the forms of insect pests which infest the soil. While not a fertilizer itself, it renders available the potash and phosphoric acid which is contained in the soil in an unavailable form.

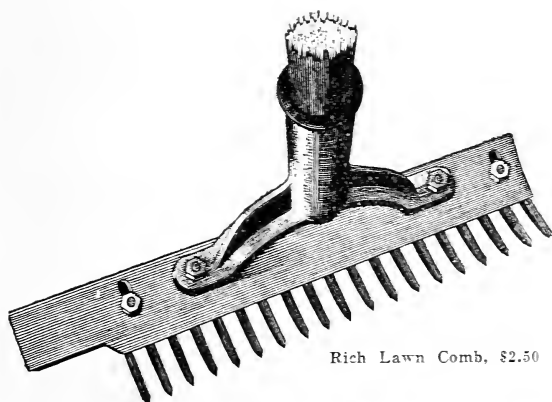
Price per lb. 5c; per 100 lbs. \$2.00



## TOOLS AND GARDEN ACCESSORIES



No. 1—Hand Digging Fork.....	\$ .75	No. 6—Ross Sprinkler .....	.75
No. 2—California Pattern Pruning Shears.....	90c- 2.00	No. 7—Ball Weeder .....	.60
No. 3—Boston and Boston Type Nozzle.....	75c- .90	No. 8—Pruning Shears—Extra Heavy.....	\$3.50- 4.50
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No. 5—Garden Trowels .....	40c-\$1.00		



Rich Lawn Comb, \$2.50



Rich Bermuda  
Grass Rake, \$9.00

### Lawn Mowers — Pennsylvania, Jr.

HIGH WHEEL			
Lawn Mowers—15 inch .....	\$28.75	Lawn Mowers—19 inch .....	\$7.00
" " 17 inch .....	33.00	" " 21 inch .....	40.00

### Lawn Mowers — Pennsylvania, Jr.

LOW WHEEL			
Lawn Mowers—12 inch .....	\$18.50	Lawn Mowers—15 inch .....	25.50
" " 14 inch .....	21.00	Capitol Lawn Edger .....	10.50
" " 16 inch .....	29.50		

*We also carry a complete line of the larger garden tools, digging forks, spades, hoes, rakes, spray pumps, garden hose, etc., and will be glad to quote prices on application.*



Beautiful  
 GARDEN  
 PIECES  
 In Sculptured  
*Terra  
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**T**HERE is something more than an artistic effect obtained by these beautiful replicas of old Italian garden pieces. They bring to your garden and home, in lasting form, some of that atmosphere which was the transcending glory of Italian gardens and courts, in an age when sculptured art attained its purest form.

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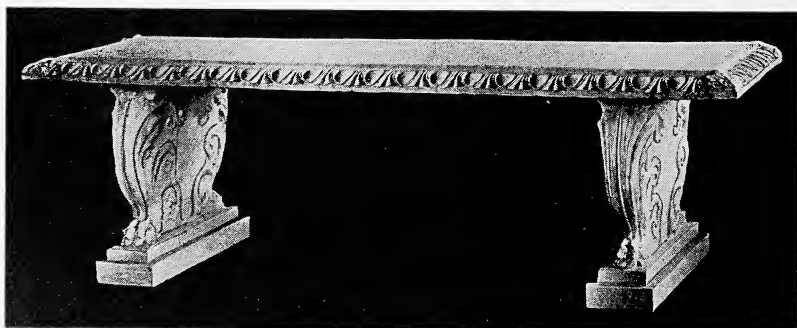
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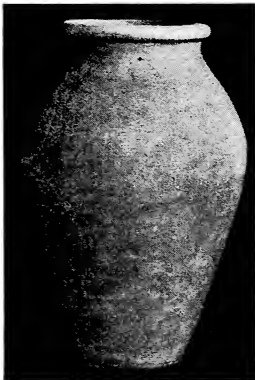
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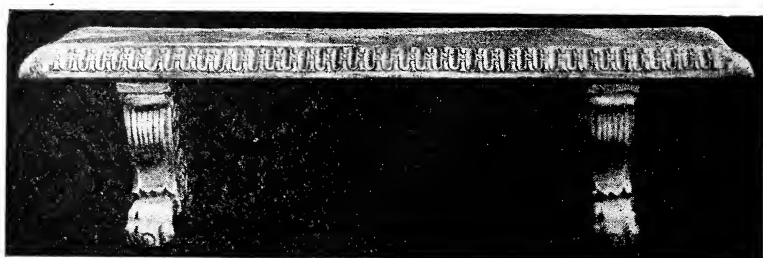
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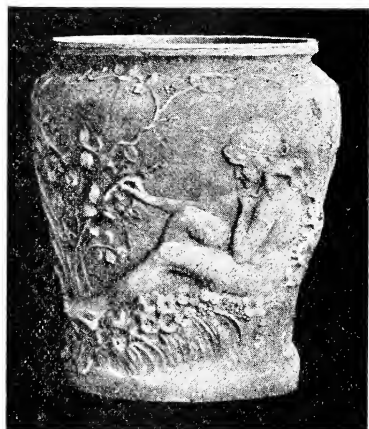
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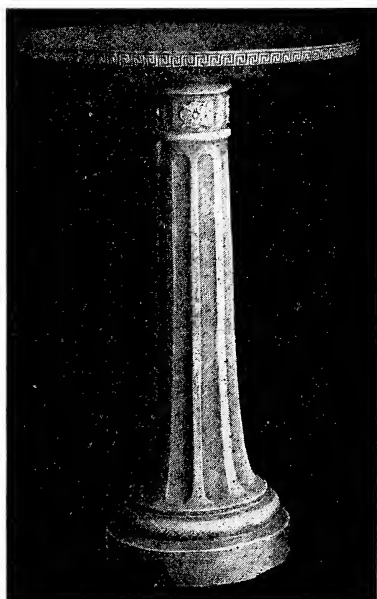
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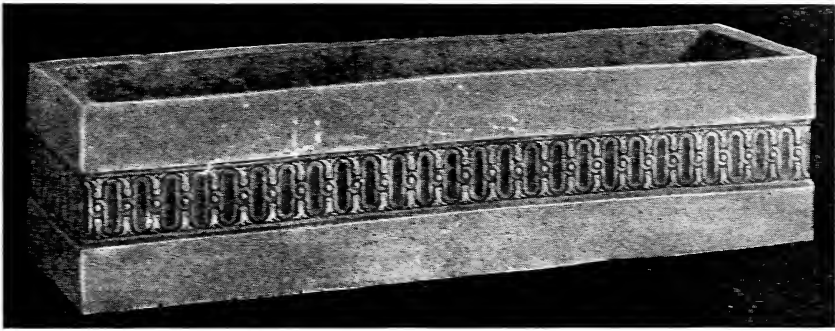
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RING VASES  
 Of Various Sizes  
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 Also large assortment of bowl  
 vases of special shapes to order.



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 18 in. high, 28 in. wide,  
 18 in. base.  
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 Price \$35.00



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 Price \$15.00. With Supports \$25.00  
 10 in. high, 11 in. wide, 37 in. long.



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 7 1/2 in. high, 28 in. wide  
 Price \$15.00



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 12 in. high, 15 in. wide  
 Price \$7.50



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 Four Sizes  
 17 in. high, 12 in. wide  
 Price \$7.50



No. 50—WALL FOUNTAIN. Price \$25.00  
 33 in. high, 19 in. wide



No. 54—TABLE  
 29 in. high, 36 in. long



No. 97—Price \$25.00  
 42 in. high, 12 in. opening.



## PLEASE OBSERVE WHEN ORDERING

### HOW TO ORDER:

Write plainly your name, town, and state, giving street numbers or post office box when expedient.

### TERMS:

All prices in catalogue are F. O. B. Los Angeles.

Seeds will be sent prepaid at catalogue prices. Bulbs in small quantities are shipped prepaid. In orders of fifty or more, bulbs are sent Express collect, unless order is accompanied by a sufficient remittance to cover postage.

All plants are shipped Express collect, and all orders must be cash. No plants will be sent C. O. D. Remit in any safe way—Post Office Money Order, Express Order, or personal check on local banks are best. Postage stamps will be accepted in amounts up to one dollar.

In applying prices, not less than six will be sold at the dozen rate, or fifty at the hundred rate. All goods travel at purchaser's risk and at purchaser's expense unless otherwise listed.

### EXPRESS, PARCEL POST, AND FREIGHT:

We ship with safety to all parts of the world. Parcel Post is generally the cheapest and best for seeds and bulbs, and small orders of plants. On large orders, it is advisable to ship by Express. Freight rates are the cheapest on very large shipments, but as the movements are slow, it is not advisable to ship by this means, unless the package is very large. If no instructions are sent with the order, we will use our own judgment and ship by the cheapest and safest means. We use light but strong packing material, and remove as much soil from the roots as possible, working to the best interest of our customers and safe arrival of plants. All orders are filled promptly.

### NON WARRANTY:

We give no warranty expressed or implied as to purity, description, quality, productiveness or any other matter of any Seeds, Bulbs or Plants we send out, and we will not be in any way responsible for the crop. If purchaser does not accept the goods on these terms, they are to be at once returned, and the money paid for same will be refunded.

Orders placed with us are entered and accepted only on condition and agreement that, should stock be injured before time of shipping, either by drought, frost, fire, insects or other causes, we are to be absolved from all responsibility.

Should any error occur we desire to be informed upon receipt of goods, in order that we may rectify it without delay.

### FILLING ORDERS:

All orders are filled promptly, usually on the day of receipt.

In ordering, please state whether substitution will be permitted, as we feel at liberty, when no instructions accompany the order, to replace any varieties out of stock with others as nearly similar as possible. When a certain variety is selected which we feel not suited to the customer's locality, or when a variety has been superseded by another which is superior, we also feel at liberty to substitute.

### CARE OF PLANTS ON ARRIVAL:

The stock should be promptly planted, or if this is impossible, the plants should be placed in the shade and the roots should be covered with moist earth and watered frequently until planted. Should any deciduous plant appear to be withered it may be revived by covering the entire plant with moist earth, leaving it for one or two days; then plant late in the day.

### IN DIGGING HOLES:

Sufficient space should be provided to allow spreading of the roots in a natural position.

Place the loose earth among the roots. When the soil is nearly filled in pour in sufficient water to settle the earth around the roots, then tamp firmly and finish filling with loose earth.

PAUL J. HOWARD'S HORTICULTURAL ESTABLISHMENT.

250 South La Brea Ave. Tel. Hollywood 0940  
Los Angeles, Calif.



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